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4 AND 1942

for

1942

Defense Gardens



Bunton SEED COMPANY

Floyd and Jefferson Streets • LOUISVILLE, KENTUCKY



PRESIDENT HERBERT HOOVER



JOANNA HILL



MRS. PIERRE S. DU PONT

B. B. (BUNTON'S BEST) GRADE ROSES are GUARANTEED to BLOOM the FIRST YEAR

Choice Grade are Guaranteed True to Name See Complete Rose List on page 43



E. G. HILL



EDITOR McFARLAND

BUNTON'S Best Everblooming Roses



TALISMAN

Kentucky's Best 10

These ten choice, most satisfactory and beautiful everblooming Rosesfor garden and cutting—are carefully selected favorites. Two-year-old, strong, budded, field-grown plants, ready to bloom this spring.

B. B. Grade . . . 49c. each Choice Grade . 29c. each

B. B. ROSE COLLECTION 10 B. B. Grade Roses . . \$3.95

ECONOMY ROSE COLLECTION 10 Choice Grade Roses . \$2.65



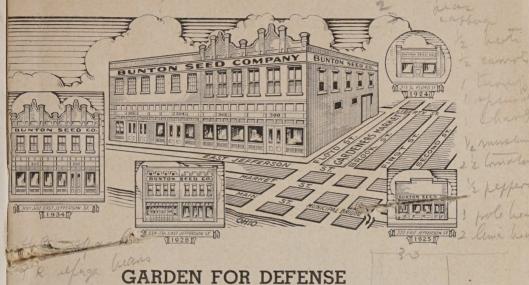
PINK RADIANCE





K. A. VIKTORIA





OF

10

COUNTRY AND HOME

Protect your family's health and contribute to prepardness by eating fresh vegetables grown in your own back yard. Get plenty of necessary vitamins from delicious gardenesh vegetables and enjoy them in all their goodness.

Food F.O.B. the kitchen door takes a load off man power and transportation and helps keep down the cost of living. Gardening is a very profitable hobby.

REMEMBER PEARL HARBOR - BE PREPARED

Plan and plant early for whatever may come—see planting chart on page 29.

BUNTON SEED COMPANY

INFORMATION TO CUSTOMERS

All prices in this Catalog are those in effect January 1, 1942, and are f. o. b. Louisville, except where otherwise noted, and subject to change without notice.

POSTAGE. We pay postage on all packets, ounces, quarter pounds of Garden and Flower Seed at prices ramed in Catalog.

BUNTON SEED COMPANY gives no warranty, express or implied, as to description, quality productiveness, or any other matter, of any Seeds, Bulbs, or other goods sent out, and will not be in any way responsible for the crop.

TF 9	SPA	RCFI	POST	RATES_	7ONFS	FROM	LOUISVILLE.	KV

Zone Miles	For first pound, allow	For each additional pound, add		The state of the s	or first bound, allow	For each additional pound, add
First 50	08	.01	Fifth	600 to 1000	.11	.06
Second 50 to 150	08	.01	Sixth	1000 to 1400	.12	.07
Third 150 to 300	09	.02	Seventh	1400 to 1800	.14	.09
Fourth 300 to 600	10	.04	Eighth	1800	.15	.11

Bunton's Seeds Have A Growing Reputation

Eat Green Asparagus, Green Broccoli and Brussell Sprouts
For More Vitamins A and B1

ASPARAGUS

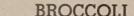
CULTURE—After soaking seed in warm water 1 to 2 hours, sow in drills about 18 inches apart during Spring or Fall. Ihin plants out to 3 inches apart and give frequent thorough cultivation, keeping them free from weeds. The roots should be transplanted when 1 or 2 years old into a permanent bed of the richest soil you have. Open a trench 15 inches deep and put in 8 or 9 inches of well rotted manure; cover with 2 inches of soil: then place the roots 12 inches apart, with the proving facing one way; cover with 4 inches of soil.

Washington Asparagus

The rows should be 5 feet apart. The growth should be cut in the Fall after which a top dressing of stable manure should be applied, this to be worked into the soil very early the next Spring. It is also advisable to sprinkle a little salt over the bed. Only light cuttings should be made the second year. After the cutting season is over, spray with a combination of Bordeaux and Arsanate of Lead to prevent rust and kill the Asparagus Beetle.

PALMETTO (An Old Stand-By)—An old standard variety for all purposes. It is a vigorous growing dark green variety with pointed tips; very early Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c; Roots—25c; 15c; 15c; 1,000; 1,000 for \$9.00.

WASHINGTON (The Large White Asparagus)—This variety is especially adapted for market gardeners, as well as the home garden. It has large, straight shoots, tight pointed buds and does not branch out until well beyond the time for cutting. It is practically free from rust and other diseases. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25. Roots—25 for 50c; 100 for \$1.25; 1.000 for \$11.00.



CULTURE-Same as Cauliflower or Cabbage.

EARLY GREEN CALABRESE—Have broccoli in your garden, it is a splendid green vegetable that continues to bear for several weeks. For two crops plant early in spring and July. This variety produces a bluish green head at center of plant in about 90 days. After this center head is cut, the plant produces many branches, each bearing small heads that are as desirable as the first. Usually continues to bear until freezing weather. The heads with 3 to 4 inches of stem are used and served like asparagus or cauliflower. Pkt. 10c; oz. 35c; ½ lb. \$1.00.



Calabrese Broccoli

BRUSSEL SPROUTS

CULTURE—Sow seeds in cold frames or open ground. Transplant the same as cabbage in the early Spring and up to July. Make rows 3 feet apart, having the plants standing 18 to 24 inches apart in the row. Cultivate the same as cabbage. An ounce will produce about 2,500 plants. Matures in about 125 days.

LONG ISLAND IMPROVED—Stems grow about two feet in height and are thickly set with sprouts forming small cabbage-like heads. Pkt. 15c; oz. 50c; 1/4 lb. \$1.50

GIVE YOUR SEEDS DEFENSE AGAINST CERTAIN DISEASES

By using SEMESAN on Vegetable and Flower Seeds, SEMESAN BEL on Seed Potatoes, SEMESAN, JR. on Seed Corn and CERESAN on Wheat, Oats and Barley.

See Page 48 for Prices on These Materials.



Brussels Sprouts Long Island Improved

BUNTON'S GREEN BUSH BEANS

Contains Vitamins A and B-1



Field Inspection of Bunton's Seed Beans

1 Pt. Will Plant 150 Feet of Drill. 1 Bu. to the Acre.

CULTURE—As bean foliage is very tender, it is best to wait until danger of frost is past before planting the seed. (Usually May 1st.) Most soils will bear a good crop. A rich sandy loam will give better returns. Sow seeds in rows 24 to 36 inches apart, dropping the beans 3 inches apart in the row, cover 2 inches deep. Hoe as soon as seedlings appear. When the second or third pair of leaves begin to for a will be a sandy to be planting to the plantis grow larger. Never cultivate while the bushes are wet with dew or rain. For succession of young tender pods, sow every two weeks up to August 15th. A frequent picking of pods will keep the plants bearing. If the soil is not fertile, drill B-B Grower in the rows before seeds are dropped.

FULL MEASURE—(54 days). A very fine, early, stringless variety. The pods are medium green, round, straight, about six inches long and of very good quality. It is a very heavy producer and is a profitable bean for the market gardener. The foliage is strong and vigorous. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.

EARLY RED VALENTINE—(52 days). Early, but not as desirable for home use as the stringless varieties. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

TENDERGREEN—(53 days). An outstanding green podded bean of highest quality. splendid for home use, as well as canning.

Plants are large, erect and prolific, with large dark green leaves. Pods are $5\frac{1}{2}$ to $6\frac{1}{2}$ inches long, nearly straight, round, absolutely stringless and fiberless, fleshy, smooth and very attractive. Pkt. 10c; pt. 25c; qt. 40c; $\frac{1}{2}$ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.

BURPEE STRINGLESS—(50 days). The pods are 5½ to 6 inches long, absolutely stringless in all stages of growth, thick, fleshy, round and slightly curved. Very crisp, tender and of fine flavor, a splendid variety for home gardens, market and canning. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

STREAMLINER—(55 days). A new white seeded green pod variety, a heavy yielder with exceptional vigor and resistance to cold. The pods are about 7 inches long, stringless, and fiberless. This new variety bears over

a long season and is recommended for home and market. (Stock limited). Pkt. 15c; pt. 30c; qt. 50c; ½ gal. 90c; gal. \$1.75.

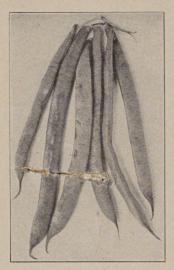
GIANT STRINGLESS—(53 days). A splendid stringless green pod bean for home gardens, market or canning. It is very early, producing handsome, meaty, round pods about six inches long, perfectly stringless, brittle and of fine, tender quality. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

BOUNTIFUL—(48 days). Considered the most productive green podded stringless bush beam. The plants are very vigorous and disease resistant. Pods average 6 inches long, are thick through and of a light green color. They are very brittle and absolutely stringless at all stages. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.00.



Burpee Stringless

BUNTON'S SEEDS Have a Growing Reputation



Bountiful

DWARF WHITE NAVY BEANS—(95 days). The most popular of all varieties used as a shelled bean. Pkt. 10c; pt. 20c; qt. 35c; qal. 95c; peck \$1.65; bu. \$7.00.

DWARF RED KIDNEY BEANS -(95 days). Very large Kidney shaped red bean. Pkt. 10c; pt. 25c; qt. 40c; 1/2 gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

GREEN BUSH BEANS (Continued)

TENNESSEE GREEN POD—(49 days). One of the very earliest and most productive of green pods. Pods 6 to 7 inches long, broad and flat, nearly stringless and of ar exceptionally fine flavor. The plants are large and wil continue to bear much longer than any other variety Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; pecl \$2.50; bu. \$9.50.

DWARF HORTICULTURAL—(52 days). The pods are about five inches long and used extensively on thi market as a semi-dry shell bean. In the young stage it can be used as a snap bean, as pods begin to mature they color up a greenish yellow splashed bright crimson Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; pecl \$2.50; bu. \$9.50.

PENCIL POD BLACK WAX-(54 days). And prolific black wax, having beautiful yellow straight pour 6 to 7 inches long, well rounded, meaty and deeply saddlebacked. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal \$1.35; peck \$2.50; bu. \$9.50.

IMPROVED GOLDEN WAX - (50 days). The pods average five inches long and are quite fleshy, straight broad, flat and of a rich golden yellow color. Absolutely stringless at all stages. Vines grow erect and bear the pods well off the ground, thus preventing rust and rot Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.

DWARF WHITE KIDNEY BEANS—(100 days). Very similar to Red Kidney, differing mostly in color and fla vor. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

POLE or CORNFIELD BEANS

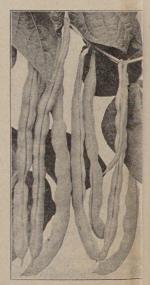
1 Lb. Will Plant 150 Hills

CULTURE—Pole beans should be planted in hills 4 feet each way and about the same time as the dwarf varieties. If not convenient to secure poles, a tellis can be made by placing a good strong wire 6 feet high between two rows. As runners begin tie small twine to the wire and run down to the bean stalks and it loosely just above the ground. If well rotted manure is not convenient, enrich the hill with a liberal supply of B-B Lawn & Garden Grower. If planted in corn, wait until the corn is 4 or 5 inches high before planting the beams as the beam is the fastegt grower of the two. Plant 2 beams to each hill of corn, thin out to one.

IMPROVED KENTUCKY WONDER, OR OLD HOMESTEAD -(65 days). Without question the best flavored of all beans in cultivation. Kentucky Wonder combines size, quality, and productiveness. The long pods are generally borne in clusters of two or four individual pods averaging 8 to 9 inches long, deeply saddleback and very fleshy. It is the custom of a great many growers to plant this variety in corn, however the yield will be much heavier if planted alone and vines supported by poles or some other trellis. Pkt. 10c; pt.

McCASLAN POLE—(66 days). A very prolific whiteseeded pole bean. The pods are about 8 inches long, deep green, mealy, somewhat stringless when young and of excellent eating quality. It is a wonderfully fine bean for use in green stage or as a winter shelled bean. Bean beetles do not bother it as much as other varieties. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.

25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.



Ky. Wonder Pole

VICTORY GARDEN POLE BEANS—(Continued)

LAZY WIFE—(73 days). A late productive sort having medium green pods 6 inches long, broad, flat, stringless, fleshy, brittle and of excellent quality. Dry beans, round and white. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c;

gal. \$1.35; peck \$2.50; bu. \$9.50.

RED SPECKLED CUT SHORT—(74 days). A very popular variety for planting with corn, producing an abundance of straight, almost stringless, round dull green pods 3½ to 4 inches long. The pods being produced in clusters makes it a very easy bean to pick. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00

MISSOURI WONDER—(70 days). An exceedingly productive, long bearing late variety. The pods are 5 inches long, flat, medituin green in color, very uniform in size with a tendency to be somewhat tough and stringy. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.

WHITE CREASEBACK—(63 days). Very early and moderately productive, pods 5 to 6 inches long, light green, uniform, round and slender, slightly stringy; beans small, oblong and white. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

WHITE KENTUCKY WONDER—(62 days). The very earliest white seeded variety. Pods 6 to 7 inches long, round, nearly straight, tender, fleshy and stringless, and of excellent quality. While this is an excellent snap bean, it also makes a very fine dried bean for winter use. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$3.50; bu. \$9.50.

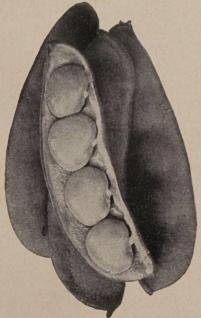
NANCY DAVIS OR STRIPED CREASE-BACK—(70 days). A vigorous and productive bean that bears quantities of fleshy pods nearly 8 inches lor and so round and fat as to be dintingly peace backed. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

HORTICULTURAL, OR SPECKLED CRANBERRY—(70 days). Is grown exclusively for shell bean unless used while quite young. Pods straight, flat and about 5 inches long, pale green becoming streaked with red when matured. The beans may be used either green or dried. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.35; peck \$2.50; bu. \$9.50.

BUSH LIMA BEANS

1 Lb. Will Plant 100 Foot Row; 3/4 of a Bushel to the Acre.

CULTURE—These should not be planted until the ground is thoroughly warm, then sown in well enriched soil, with the rows 36 to 42 inches apart, dropping the beams 10 inches apart in the row, eyes down. The beams should be well hilled to hold the pods off the ground. B-B Lawn and Garden Grower applied at the rate of 10 lbs, to every 100 feet of row will materially increase the yield. This can be done before or after planting.



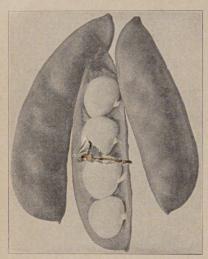
Bunton's Bush Lima

BUNTON'S BUSH LIMA—(70 days). One of the earliest. The pods will average about five inches long and are filled with large beans of excellent flavor. The plant is a strong grower, holding the pods well off the ground. It is a very prolific and continues to bear for a long season. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; peck \$2.90; bu. \$11.00.

FORDHOOK BUSH LIMA—(75 days). Generally considered the best of the large seeded bush lima varieties. Bushes of strictly erect habit, branching freely, with all branches held upright. Pods about 5 to 6 inches long, found in clusters of 4 to 8 and well filled with 4 or 5 delicious large beans that are rather thick and of a greenish color. Pkt. 15c; pt. 35c; qt. 60c; ½ gal. \$1.00; gal. \$1.85; peck \$3.50; bu. \$13.00.

BURPEE'S IMPROVED BUSH LIMA—(75 days). The plants are vigorous and productive with very large pods, 5 inches long and usually contain 4 large thick beans of excellent quality. Seeds show a greenish white tint, making it a very desirable bean for market purposes also for the home garden. Pkt. 15c; pt. 30c; qt. 50c; ½ gal, 90c; gal. \$1.70; peck \$3.15; bu. \$12.00,

If It's For the GARDEN You Can Get the BEST at BUNTON'S BUSH LIMA BEANS—(Continued)



Fordhook Bush Lima

INOCULATED

Bean seed adds Nitrogen to the soil, as well as making a bigger crop of Beans. Cost only 40c to inoculate 1 bu. of seed. Garden size 10c. See page 46.

WOOD'S PROLIFIC BUSH LIMA — (65 days). This is a very early and productive small seeded variety. Plants grow about 20 inches high and bear continually thoughout season. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; peck \$2.75; bu. \$10.00.

JACKSON WONDER BUSH LIMA—(65 days). A calico or speckled seeded variety. It is very prolific, beginning to bear early in the season and continuing until killed by frost. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

HENDERSON'S BUSH LIMA—(65 days). Possibly the earliest of the bush lima beans. are a little smaller than the Wood's Prolific. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

POLE LIMA BEANS

One Pint Will Plant About 150 Hills.

CULTURE—Sow when the soil becomes warm and dry. They are more tender than the snap beans. They should be planted with the eyes down, about 3 to hill, the hills about 31/2 by 31/2 feet each way. These should be trellised the same as the Snap Pole Beans. Unless the ground is very fertile, each hill should be supplied with at least α half gallon of well-rotted manure.

CARPINTERIA—(88 days). Vines of strong, vigorous growth, setting many pods, which are closely filled with large, flat beans, much thicker than those of the ordinary pole lima. Pods contain 4 to 5 beans, which retain the green tint in the dry stage. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; peck \$2.90; bu. \$11.00.

EARLY LEVIATHAN—(88 days). The earliest of the large-podded sorts. The pods are 5 to 6 inches in length and often contain 5 to 6 large, flat, pale green beans of excellent quality. Is an early producing variety. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; peck \$2.90; bu. \$11.00.

KING OF THE GARDEN—(88 days). An old standby of vigorous growth, bearing large dark green pods with 4 to 5 large white beans of excellent quality. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; peck \$2.90; bu. \$11.00

FLORIDA SPECKLED BUTTER—(90 days). A small speckled seeded variety that is a sure cropper and bears throughout season. Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 90c; gal. \$1.75; peck \$3.25; bu. \$12.00.

SMALL LIMA, OR SIEVA—(75 days). Early, small, but fine flavor. Makes an excellent dried lima bean for winter use. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; peck \$2.90; bu. \$11.00.

BLOOMS SPECIAL (90 days)

A large, flat seeded, colored pole Lima (Butter Bean). The seeds are attractively variegated with white and deep purplish bine streaks and blotches, it is very profice and dinstinctly flavored. Pkt. 10c; pt. 30c; qt. 50c; ½ gal. 90c; gal. \$1.75; peck \$3.25; bu. \$12.00.

GIANT PODDED POLE LIMA—(90 days). The largest pole lima grown. Pkt. 10c; pt. 30c; qt. 50c; ½ gal. 90c; gal. \$1.75; peck \$3.25; bu. \$12.00.



King of the Garden Pole Lima

HARD TO BEAT BUNTON'S Early Beauty BEET



B-B Early Beauty

CULTURE—One of the earliest vegetables the garden yields and one of the first to be sown. The soil should be loamy and fertile and well pulverized before seeding. Beets should be drilled in rows and covered about 1 inch deep. The soil should be packed firmly after seed is covered. The rows should be 15 to 18 inches apart. After plants are up 3 inches, thin out to 3 inches apart. For an extra early supply, sow seeds in hotbeds or cold frames from February 15th to March 1st. To have a supply of fresh, tender young beets, sow every two weeks to July 15th.

B-B EARLY BEAUTY—A perfectly round, fast growing, dark red beet, with small tap root and medium top, just right for bunching. Earliness and its deep red color all the way through without zoning, were the most important points in the breeding work of this variety. It is the quickest of the round Beets to reach marketable size. Very uniform in shape and a ready seller on the market. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.10; 5 lbs. @ \$2.00.

B-B BRIGHT CROSBY-Very early and excellent quality. Flesh bright vermillion red with fainter zoning. Roots globe shaped with small tap root. Tops small, but fairly coarse. Its bright carmine red color and handsome shape makes it a great favorite on some markets. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00; 5 lbs. @ \$1.90.

IMPROVED CROSBY'S EGYPTIAN - Almost a true globe shape, being a little deeper

from top to base. Color is a dark red. It is extremely early and has a medium size top. The skin is very smooth; flesh dark, very sweet and tender. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lbs. \$2.00; 5 lbs. @ \$1.90.

EARLY WONDER - A selection from the Crosby's Egyptian. Very early, uniform and nearly globe-shaped with small top and tap root. Skin dark red, flesh deep blood red with little zoning. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lbs. \$2.00; 5 lbs. @ \$1.90.

DETROIT DARK RED -- One of the most popular red turnip beets for market gardeners or home use. Being a second early, it is used extensively as the main crop variety. The tops are of medium size, fruits very uniform in shape, flesh deep red, very crisp, tender and sweet. Pkt. 10c; oz. 20c; 1/4 lb. 70c: lb. \$2.50: 5 lbs. @ \$2.40.

BEETS STOCK

CULTURE—Sow in April and May in rows 2 to 3 feet apart, thin out so plant will stand 6 inches apart in the row. MAMMOTH PRIZE LONG RED-Grows to an enormous size and yields 30 to 50 tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose colored. Oz. 20c; 1/4 lb. 60c; lb. \$2.25; 5 lbs. @ \$2.15.

GOLDEN TANKARD - Very productive. Flesh yellow and sweet. Top and neck very small; easily pulled and especially relished by sheep and cattle. Oz. 20c: 1/4 lb. 60c; lb. \$2.25; 5 lbs. @ \$2.15.

CAULIFLOWER

American Grown Seeds

Before the war, we depended on Denmark for our supply of Cauliflower Seed. Now tests have proven that satisfactory quality can be produced in this country, although so far in limited quantities and at a little higher price.

l Oz. of Seed Produces About 2,000 Plants.

CULTÜRE—To raise plants, sow seed in hotbed or greenhouse during January or February. Transplant in cold frame 2 or 3 inches apart each way: set in open ground as soon in Spring as ground can be put in good order. Set plants 18 inches apart in rows 2 feet apart. They require a rich soil, well supplied with humus and moisture. During dry weather, especially when the plants are heading, a light side dressing of Nitrate of Soda will be of much help. When the heads are formed, they should be bleached by drawing the leaves together and tying with soft string or rubber band.



B-B Snowball Cauliflower

B-B SNOWBALL—One of the earliest and most uniform in size and maturity of any Cauliflower grown. The heads are snow white, large and extra early, matures in about 55 days. Pkt. 25c; 1/4 oz. \$1.15; oz. \$4.00.



SWISS CHARD

(SPINACH BEET OR SEA KALE)



Lucullus Swiss Chard

CULTURE—Sow 14 inches apart and 1 inch deep as early as ground can be worked. When large enough thin out to 10 or 15 inches apart. To assure prompt and even germination, he soil should be pressed firmly on top of seed.

LUCULLUS—Plants grow about 2 to 2½ feet tall and consist, when fully developed, of about a dozen creamy white beautifully curled leaves. These leaves are carried on broad thick stalks. The stalks are almost white and after trimming can be cooked and served like asparagus. The leaf part can be cooked like Spinach or Kale Greens, however, if desired the stalk and leaves may be boiled and served in the same manner. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Easy To Grow Health Food

Eat CABBAGE From Your Garden Spring, Summer, Fall



B-B Golden Acre

1 Oz. of Seed Will Produce from 1,500 to 2,000 Plants.

CULTURE—For early crop the seed should be sown in hotbeds or boxes in the house during December or January. Summer crops can be sown outside and then transplanted where they are to remain. Plants should be transplanted in good, rich, clean, light soil in rows 2½ to 3 feet apart, plants 15 to 20 inches apart in the row, according to the variety of cabbage. Early cabbage should be planted close together; the later ones farther apart.

B-B GOLDEN ACRE (60 days). Earliest round head cabbage grown. The heads are perfectly round, very firm and of exceptional fine texture with but few outer leaves, which permits close planting in the row. Our strain of Golden Acre is very uniform in size and maturity. **Pkt. 15c: 0z. 50c: ¹4 lb. \$1.75**; **lb. \$6.00**.

GOLDEN ACRE RESISTANT—(64 days). Somewhat larger plant growth than standard strain of Golden Acre. Not as early or as uniform although desirable for planting on yellows infested soil. Pkt. 15c; oz. 50c; ½ lb \$1.75; lb. \$6.00.

COPENHAGEN MARKET—(65 days). A spiendid extra early round-headed sort which matures right after B-B Golden Acre. The heads are medium size, round, unusually firm, averaging 5 to 8 pounds in weight. Upright growth, short stemmed with few leaves. Pkt, 10c; oz. 45c; ¼ 1b. \$1.50; lb. \$5.00.

CHARLESTON WAKEFIELD—(65 days). This variety is about one week later than Jersey Wakefield, but the conical heads are fully one-half larger. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.

EARLY FLAT DUTCH—(90 days). This is an old standard variety that needs little introduction. It is a medium early variety, growing a large flat head on a short stem. **Pkt. 10c; oz. 25c; ½ lb. 75c; lb. \$2.50.**

LATE FLAT DUTCH—(105 days). A justly popular and esteemed variety; heads are large, round, flat, very firm and on medium stem. Very hardy. Pkt. 19c; oz. 25c; ¼ lb. 75c; lb. \$2.50.



Copenhagen Market



Golden Acre Resistant

GREEN CABBAGE

Contains Vitamins A and B-1



All Season

ALL SEASON (Yellows Resistant)—(90 days). This strain of ALL SEASON is now the most popular cabbage in this section for summer planting. It is resistant to Yellows and has remarkable ability to withstand hot sun and dry weather. Is good for either early or late planting. The heads are very large, round, solid and of excellent keeping qualities. Pkt. 10c; oz. 35c; ½ lb. \$1.25; lb. \$4.00.

EXTRA EARLY JERSEY WAKEFIELD — (60 days). Heads cone shaped, very solid and extremely uniform in both green color and size. It is usually the first cabbage on the early market. Pkt. 10c; oz. 25c;

1/4 lb. 75c; lb. \$2.50.

MARION MARKET (75 days) (Yellows Resistant Copenhagen)—It takes about ten days longer to mature than the early strain of Copenhagen and produces a much larger plant. The heads are practically round, very hardy and stand shipment well. It is very highly resistant to the Yellows. Pkt. 10c; oz. 40c; 1/4 lb. \$1.50; lb. \$5.00.

ALLHEAD EARLY—(80 days). A very early medium size cabbage. It makes a deep flat head, solid and uniform in shape, size and color. **Pkt. 10c; oz. 25c;** 1/4 **lb. 75c; lb. \$2.50.**



All Head Early

B-B SEEDS

Chihli Chines

CHINESE CABBAGE

CHIHLI—(75 days). This produces long, slender, very solid head often measuring 20 inches in height. The outer leaves are light green, inside is of a beautiful creamy yellow, tender and of a delicious flavor. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

CELERY

1 Ounce Will Produce About 3,000 Plants.

CULTURE—It requires rich, loamy, moist soil. In early Spring, drill the seed in rows about 12 inches apart. As the seed is rather hard to germinate the soil should be firmly packed after a very light covering and watered frequently. The plants should be transplanted in rows 3 feet apart and set 6 inches apart in the rows, from lune 1st to August 1st. Care should be taken that the roots are firm in the ground. In hilling, care should be taken not to cover the crown of the plants.

GOLDEN SELF-BLANCHING — Plants mature very early, are compact, stocky, very thick and fine flavored. When blanched is of an excellent golden yellow color. Pkt. 10c; oz. 35c; 1/4 lb. \$1.25; lb. \$4.00.

GOLDEN PLUME, OR WONDERFUL—The plants are semi-dwarf and resist blight and other celery diseases better than other varieties. It is unequalled in quality, of a very pleasing appearance and commands ready sale. We highly recommend this variety for market or home garden. Pkt. 10c; oz. 40c; 1/4 lb. \$1.40;

WHITE PLUME—A very early maturing variety; easily blanched and of a beautiful silvery white color. Pkt. 10c; oz. 30c; 1/4 lb. 75c; lb. \$2.50.

GIANT PASCAL—Leaves upright and dark green. Stalks short, thick and very broad, blanching a beautiful yellowish white. Pkt. 10c; oz. 30c; 1/4 lb. 75c; lb. \$2.50.

CELERIAC—GIANT PRAGUE—Very large and smooth, solid and crisp. Grown for root only. Pkt. 10c; oz. 30c; 1/4 lb. 75c; lb. \$2.50.



Golden Plume

BUNTON'S CARROTS

Fresh from your Garden, are tasty and tender, containing Vitamins A and B-1

CHANTENAY—(70 days). An excellent medium early half-long stump-rooted variety. Root about 6 inches long tapering toward base and running suddenly to a point; very smooth, of deep orange-red color. Recommended for market or home garden. Pkt. 15c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.50.



Nantes (Coreless)

1 Ounce Will Sow 100 Feet of Drill. CULTURE—For early crop sow in rows 12 to 15 inches apart and ½ inch deep, as soon as the ground can be worked. For later crop sow from the beginning of March until the later part of July. Thin out young plants to 3 inches. Carrots will do well in almost any soil, however, the better the soil, the better the carrot crop.

LOUISVILLE MARKET—(70 days). A most excellent medium early, half-long variety; one of the best in quality for market. Tops are medium size with

small necks. The mature roots are thick, 5 to 6 inches in length, uniformly half-long, stump-rooted and taper slightly; smooth, deep orange-red in color to center. This variety is used extensively for bunching. **Pkt. 15c**; oz. 40c; 1/4 lb. \$1.25; lb. \$4.50.

NANTES (Coreless)—(70 days). The finest flavored table carrot grown. hence a great favorite of those who know their carrots.

The roots are 5 to 7 inches long, 11/4 inches thick, cylindrical and blunt ended. Tops small. The rich orange flesh extends to the center of the root and through the small core. It is fine grained, sweet and tender. Very early. Pkt. 15c; oz. 45c; 1/4 lb. \$1.40; lb. \$5.00.



Louisville Market

IMPROVED DANVER HALF LONG - (75 days) Stump-rooted and succeeds well in most all kinds of soil. Top of medium size. Roots deep orange, medium length, tapering uniformly to a blunt point. Flesh sweet, crisp and tender. Pkt. 15c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.50.

IMPROVED LONG ORANGE (88 days). Roots 12 inches long, 3 inches broad at the crown tapering rapidly to a point and of deep orange color. Pkt. 15c; oz. 40c; ¹/₄ lb. \$1.25; lb. \$4.50.

IMPERATOR—(77 days). A long smooth handsome carrot, tops medium but strong enough for good bunching. Roots have rounded shoulders, smooth deep rich orange, uniformly tapered to a semi-blunt end, flesh rich orange color, extending to center of root, fine grained, tender and of excellent quality. Crop failed.

OXHEART—A short thick carrot. Mature roots are 41/2 to 5 inches long, thick shoulder and gradually tapering, ending abruptly to a small tap root. Pkt. 15c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.50.

EGG PLANT

1 Ounce Will Produce About 1,000 Plants.

CULTURE—Thrives well in any good garden soil. Seeds should be sown in hotbeds about March 15th. Transplant to cold frames when plants are sufficiently large. If paper pots are used, they can be transplanted to open ground when soil becomes warm, without disturbing root system. They should be set about 2 feet apart in $3\frac{1}{2}$ feet rows.

BLACK BEAUTY—(80 days). A rich lustrous purplish black color. It is a distinct sort and a favorite where known. The plants are remarkably healthy in their growth and yield an abundance of large fruit. The fruits are entirely spineless and very attractive in appearance. Pkt. 10c; oz. 50c; 1/4 lb. \$1.25; lb. \$4.50.

NEW YORK IMPROVED PURPLE—(83 days). The large dark purplish fruit is heavy at the base, narrowing at the top. Pkt. 10c; oz. 40c; ½ lb. \$1.25; lb. \$4.00.



Black Beauty

CUCUMBERS

Large, Long, Varieties to Slice for Salads and Pickling. Smaller, Uniform Types for Pickles.



A and C

CULTURE.—For very early cucumbers, sow seed March 15th in α hotbed. When weather has become settled and warm, sow seed in hills 4 to 6 feet apart each way. Thin out, leaving 4 of the strongest plants in each hill. They do best in rich loamy soil. For succession of this crop, make plantings at intervals until August 10.

A AND C—(68 days). For market as well as home use, this new Cucumber is rapidly becoming a true tavorite. The long, slender, dark green fruits, are ready sellers at top market prices, it is a vigorous grower, disease resistant, averaging in length 9 to 10 inches, straight and even in diameter and very prolific. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.

B-B LONGFELLOW—(74 days). Those desiring an extremely long, dark green cucumber should plant our Longfellow. It grows 12 to 14 inches long, 2 to 2½ inches in diameter, is handsomely shaped and a beautiful dark green color. A splendid variety for slicing. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

IMPROVED EARLY WHITE SPINE — (64 days). The very best Cucumber for early market. Will hold its intense dark green color better and remain edible longer than any other strain of White Spine. The skin is smooth, fruits are uniform and symmetrical, 8 to 9 inches long and with tapering ends. Flesh very firm and crisp. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.

IMPROVED LONG GREEN—(68 days). An excellent cucumber for slicing or pickling. Fruits rich dark green, black spined; tapering at ends and slightly warted. 10 to 12 inches long when matured. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$2.00.

WHITE WONDER—(55 days). A distinct variety of a beautiful snow-white color which it maintains even when fully matured. It is very uniform in size and shape and usually grows 8 to 10 inches long. Pkt. 10c; oz. 20c; 14 lb. 40c; lb. \$1.50.

GHERKIN (Small)—(60 days). Very small, somewhat oval in shape, light green and covered with spines. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.

B-B LONG WHITE SPINE — (64) days). About ¼ longer than the Improved White Spine and holds its dark bluish green color well, remaining edible for a long period after picked. Very prolific. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

CHICAGO PICKLE—(58 days). A very popular variety for pickling, when ripe the fruit is medium size, blunt at both ends, black spine. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.75.

SNOW'S PERFECTION PICKLE—(56 days). Somewhat like the Chicago Pickle except that it is smaller. It is one of the smoothest, symmetrical pickle kind we know of and is highly recommended for its uniform early pickles. It is enormously productive. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

COLLARDS

Rich in Vitamins A and B-1

GEORGIA—A very popular Southern vegetable, largely used in place of cabbage.

It stands cold weather and will make a good crop on land too poor to make a crop of cabbage. Usually planted in June, July or August. Plant and cultivates ame as cabbage. Pkt. 5c; oz. 10c. '4 lb. 25c; lb. 75c.



Georgia Collards

BUNTON'S SEEDS Plant Hybrid SWEET CORN

In your garden, it is a heavier yielder, more uniform in maturity, and resistant to Stewarts Disease.



CULTURE—Sweet corn should not be planted until the ground is warm. Corn is usually planted in drilla, dropping one kernel every 6 inches. Thin out plants to 12 inches after the corn gets a good start. The rows should be from 3 to 3½ feet apart. Corn will succeed well on most any soil, however, will make more rapid growth by using a small quantity of a good commercial fertilizer. For succession of fresh roasting ears, a planting should be made every 10 days or 2 weeks until July 15th.

GOLDEN CROSS BANTAM (Hybrid)—(85 days). A cross of two inbred Bantams developed at the Purdue Experiment Station. 4 to 8 days later than Golden Bantam. The ears are about 8 inches long

vith 10 to 14 rows of kernels. It is resistant a Stewarts disease and will yield about wice as much as regular strains of Golden lantam. Pkt. 15c; pt. 30c; qt. 50c; ½ gal. 85c; pd. \$1.50.

HYBRID BLEND, GOLDEN 12 ROW

Of particular importance for the family farden, it is a blend of four select 12-row sybrids of golden kernel sweet corns. Thus combined it gives a longer picking period of which the sweet corns will be ears, you get the hybrid vigor, yield and improved ear type, you also get the wide spread of maturing offered by the blend of these carefully selected Hybrids that mature at different times. Pkt. 15c; pt. 30c; qt. 0c; ½ gal. 90c.

MARCROSS (Hybrid) — (72 days). Stalks hort but sturdy, resistant to Stewart's lisease. Ears long, plump, abruptly tapered at tips, 10-14 rowed with light creamy yellow ernels of good quality. Pkt. 15c; pt. 30c; qt. 0c; ½ gal. 85c; gal. \$1.50.

IOANA (Hybrid)—(87 days). An attractive nd productive variety, ears 7½ to 8 inches ang, 12-14 rowed, well filled with mediumarrow light yellow kernels. Pkt. 15c; pt. 30c; t. 50c; ½ gal. 85c; gal. \$1.50.

COUNTRY GENTLEMAN HYBRID — (99 ays). More sure of making heavy yield can Country Gentleman, otherwise about the same. Pkt. 15c; pt. 30c; qt. 50c; ½ gal. 5c; gal. \$1.50.

stowell's evergreen Hybrid — (93 ays). Stalks sturdy with close growing upght ears, 4 feet from ground, ears slightly repered, uniform, with 16-18 rows of deep, hedium wide, white kernels. Pkt. 15c; pt. 0c; qt. 50c; ½ gal. 85c; gal. \$1.50.

BLACK MEXICAN—(88 days). One of the sweetest and most delicious of all table corn, ears 7 to 8 inches long, medium early. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00.

COUNTRY GENTLEMAN—(95 days). An old standard second early variety. Ears about 7 to 8 inches long, cobs small, white and densely covered with long slender white grains without row formation. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; 15 lbs. \$2.25; 25 lbs. \$3.25.

GOLDEN COUNTRY GENTLEMAN — (90 days). A cross of Country Gentleman and Golden Bantam, combining the color and flavor of Golden Bantam with kernel size and irregular formation of Country Gentleman. Crop failed.

GOLDEN BANTAM—(79 days). A very popular golden yellow corn of high quality. Ears 6 to 7 inches long, filled from butt to tip with 8 rows of deep broad grains of attractive color and most delightful flavor. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; 15 lbs. \$2.25; 25 lbs. \$3.50.

STOWELL'S EVERGREEN—(95 days). The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rows, with a very deep, sweet grain. Its size and productiveness makes it without doubt the most profitable for the market gardener. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; 15 lbs. \$2.10; 25 lbs. \$3.25.

BANTAM EVERGREEN—(95 days). A cross of Golden Bantam and Stowell's Evergreen, possessing the best qualities of both parents, being as delicious as Bantam and as large and about a week earlier than Evergreen. The ears are about 8 inches long with 12 to 14 rows of rather broad, deep rich golden yellow grains. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; 15 lbs. \$2.10; 25 lbs. \$3.25.

GARDEN FOR DEFENSE AND HEALTH

TRUCKERS FAVORITE (77 days). Splendid early roasting ear corn, coming in about a week after Extra Early Adams. The ears are 9 to 10 inches long, slender and very attractive. There are 10 to 12 rows of pure white grains, so sweet and tender that it is often taken for sugar corn. It grows about 6 feet high which permits close planting. Pkt. 5c; pt. 10c; qt. 20c; 1/2 gal. 35c; gal. 60c; peck \$1.10; bu. \$4.50.

EARLY NORTHERN WHITE FIELD - (85 days). Often has two ears from 9 to 10 inches and is ready for market a week or ten days after the Truckers Favorite. This is not only a very valuable variety for market purposes, but is now being grown by a number of farmers as an early feed variety. Pkt. 5c: pt. 10c; qt. 20c; ½ gal. 30c; gal. 50c; peck 95c; bu. \$3.50.

EXTRA EARLY ADAMS—(66 days). Grows only 31/2 to 41/2 feet high, with ear set rather close to the ground. It has been carefully selected and bred for the earliest garden corn in existence. The ear is 6 to 7 inches long, containing 12 to 14 rows of white, sweet grains. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; peck \$1.75; bu. \$6.00.

EXTRA EARLY ADAMS—(69 days). The ear is 6 to 7 inches long, containing 12 to 14 rows of white, sweet grains. It is very hardy, standing early planting exceedingly well. Pkt. 10c; pt. 20c; qt. 30c; 1/2 gal. 45c; gal. 80c; peck \$1.40; bu. \$5.00.

EARLY ADAMS - (72 days). A second early corn coming in roasting ear stage about a week or ten days after Extra Early Adams. The ears are medium size, measuring 8 to 9 inches long, with 12 to 14 rows of white grains. Grows about 6 feet high, allowing close planting. Pkt. 10c; pt. 15c; qt. 25c; ½ gal. 40c; gal. 70c; peck \$1.25; bu. \$4.50.

POPCORN

WHITE RICE—(90 days). An old favorite variety that pops pure white. Excellent qualitv. Pkt. 10c; pt. 20c; qt. 35c.

GIANT YELLOW (T. N. T.)-100 days). A large-eared and handsome yellow pop corn. Pops perfectly white and exceedingly large and tender. Pkt. 10c; pt. 15c; qt. 25c.

JAPANESE HULLESS—(85 days). A small stubby-eared variety with pointed grains. One of the best for commercial use. Pkt. 10c; pt. 20c; at. 35c.

ENDIVE

1 Oz. of Seed Will Drill 200 Foot Row.

CULTURE—For early use sow about the 1st of April; for late or Fall use, sow in lune or July. This should be drilled in rows 14 inches apart and covered very shallow. When 2 or 3 inches high, thin out to 1 foot apart. To bleach draw the leaves together and tie with soft twine or use rubber bands. This should be done when plants are dry. It requires about 3 weeks for the plants to be properly

LARGE GREEN CURLED—(95 days). Hardy and vigorous sort, leaves bright deep green, readily blanches creamy white. Favorite variety with the market gardener. Pkt. 10c; oz. 20c; 1/4 lb. 40c; lb. \$1.50.

GREEN CURLED-ROSE RIBBED-(95 days). The lower part of outer leaf stems are tinged with rose pink, the center blanches readily to a rich cream color. Pkt. 10c; oz. 20c; 1/4 lb. 40c; lb. \$1.50.



Green Curled Endive

KOHL RABI

One Ounce of Seed Will Sow a Drill of About 100 Feet.

CULTURE—This vegetable combines the flavor of Turnip and Cabbage. It excels in nutrition. It is very hardy and productive. Sow as early in the Spring as the ground can be put in good gardening condition. Drill in rows like Radishes or Beets. Thin out so they will stand about 5 or 6 inches apart in the row, having the rows about 18 inches apart. They are ready when bulbs average from 24/2 to 3 inches in diameter. The thick outer skin should be removed before boiling.

EARLY WHITE VIENNA—(55 days). Extremely early, with few leaves and small top. Bulbs are medium size, very light green, nearly white, and the best quality. Pkt. 10c; oz. 25c; 1/4 lb. 85c; lb. \$3.00.

EARLY PURPLE VIENNA—(62 days). Early and with small top. Bulbs medium size and purple in color. Flesh white. Pkt. 10c; oz. 25c; 1/4 lb. 85c; lb. \$3.00.



Early White Vi Vienna

BUNTON'S GARDEN GREENS

All through the Season EASY-TO-GROW HEALTH FOOD

Contains Vitamins A and B-1

One-quarter to One-half Pound is Sufficient for the Average Family Garden.

CULTURE—The large majority of Kale seed is sown during July and August for winter greens. The Siberian, while acre, some are very successfully growing Scotch Kale in 18-inch drills.



B-B Special Dwarf Curled Scotch

DWARF CURLED SIBERIAN—(65 days). A most vigorous and spreading variety. Leaves large and rather plain in the center, with cuts and frills at the edges; color bluish green; very hardy. Usually stands through winter in this latitude. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 85c; 5 lbs. \$4.00.

PLAIN, OR SMOOTH—(45 days). Used extensively for early spring sowing. It has smooth leaves, is a very rapid grower and usually the first on the spring market. Oz. 10c; 1/4 lb. 25c; lb. 40c; 5 lbs. \$1.50.

SPECIAL DWARF CURLED SCOTCH—(55 days). Carefully selected strain of Scotch Kale. It is very dwarf, spreading close to the ground, of a very deep bluish green color and the leaves more finely curled after a light freeze. It is very hardy and will stand more winter weather than the ordinary Dwarf Curled Scotch. If seeds are sown in June or July, a strong growth will be made, enabling it to better stand freezing weather. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.75; 5 lbs. \$8.25.

DWARF GREEN CURLED SCOTCH—(55 days). This strain of Scotch Kale is recommended for spring sowing when wanted for early summer or fall market. It is very dwarf, finely curled and spreads close to the ground. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.



B-B Dwarf Curled Siberian Kale

MUSTARD

The Curled Mustards Are Used Extensively for Greens. They Grow Very Rapidly. 1 Oz. Will Sow 100 Feet of Row, 4 to 5 Lbs. to the Acre.

CULTURE—Sow in early Spring, June or July, in rows 15 inches apart or broadcast. After plants are up thin out to inches apart.

FORDHOOK FANCY—A comparatively new variety that has long, slender, upright, finely curled leaves of a deep green color with edges deeply cut. The plant makes a vigorous growth and stands a long time before going to seed. Pkt. 5c; oz. 10c; ½ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

B-B SOUTHERN GIANT CURLED—A new type and much improved southern giant curled mustard. It stands longer before shooting seed stalks; is a deeper green and more densely curled. Pkt. 5c; oz. 10c; ½ 1b. 40c; lb. \$1.25; 5 lbs. \$5.75.

Fordhook Fancy Mustard

MUSTARD SPINACH—This new vegetable is all its name implies, a very mild mustard with a creamy spinach flavor. The seeds germinate quickly and the plants make rapid growth, being ready for cutting three or four weeks after planting. It thrives well during hot, dry weather, therefore planting may be made every two weeks throughout the entire summer, as well as early spring and fall. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

TREAT SEEDS WITH SEMESAN

"Better Be Safe Than Sorry"

Plant BUNTON'S SEEDS For Better Crops LETTUCE, the Favorite Garden Salad

Try Bibb-You Will Like It

Oz. Will Sow 300 Feet of Row and Makes About 600 Plants

CULTURE—For very early crop, seed should be sown in hotbeds. Transplant plants to open ground fairly well in season. The plants being hardy, will stand quite a bit of cold weather. The loose heading varieties often do well when sown broadcast, or they may be sown in 1 foot rows and thinned out to 3 inches when the plants begin to spread, Heading varieties should be sown very early in the Spring, in drills 15 to 18 inches apart. After well up, thin out to 8 to 16 inches apart in the row. Cultivate often. If ground is not very fertile, use Nitrate of Soda or High Grade Fertilizer which will add to the crispness of the Lettuce by promoting rapid growth.



Grand Rapids

NEW YORK HEAD—(80 days). Very large, late, globular heading variety; leaves broad, of thick texture, fairly blistered and crumpled; border frilled, color clear dark green. Pkt. 10c; oz. 25c; ½ lb. 60c; lb. \$2.00.

ICEBERG—(84 days). A large, late crisp, cabbage-heading variety; heads very firm, hard and well balanced. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.75.

BLACK SEEDED SIMPSON—(46 days). One of the most reliable and popular loose leaf varieties. Leaves broad, crumpled, frilled at border and of yellowish green color. Pkt. 10c; oz. 15c; ½ lb. 50c; lb. \$1.50.

B-B GRAND RAPIDS—(43 days). Favorite losseleaf for forcing under glass; also does well for planting outside. Leaves exceptionally crumpled, border frilled, color very light green with no trace of brown. Is unexcelled for greenhouse planting. Pkt. 10:; oz. 20c; ¹4 lb. 50c; lb. \$1.50.

BIG BOSTON—(75 days). Very popular for outside culture as well as cold frame. Heads large and compact, leaves broad, almost smooth with waves at the edge; color a light green slightly tinged reddish brown; heart greenish white tinged yellow. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50.

BIBB LETTUCE—(70 days). A waxy head variety with very deep green outer leaves, bleaching to a rich yellowish green inside; heads medium size, unusually crisp and tender, highly recommended and of distinct flavor. Pkt. 15c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.50.

IMPROVED HANSON—(80 days). Heads large and globular. Leaves large and very broad, fairly blistered, crumpled and with finely frilled borders. Color clear light green. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50.



Bibb Head Lettuce

TRIANON COS—(66 days). A medium large, strictly self-closing lettuce, making a well formed and firm, cone-shaped head; quality excellent. Pkt. 10c; oz. 20c; ½ lb. 60c; lb. \$2.00.



Louisville Market

LOUISVILLE MARKET—The general appearance of this lettuce is very similar to Black Seeded Simpson. Having somewhat thicker leaves and consequently making a heavier lettuce, it does not seem to rot off as easily in hotbeds as the Simpson. Pkt. 10c; oz. 25c; 1/4 lb, 70c; lb. \$2.50.

CHICKEN LETTUCE—Affords an enormous amount of tender green food for poultry: The plant grows three to four feet high, loaded with leaves that may be pulled. Plant will continue to grow if not cut too close to ground. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.

EARLY CURLED SIMPSON—(45 days). Leaf or loose heading sort. Leaves broad and crumpled with edges nicely frilled. Color yellowish green. **Pkt. 10c; oz. 20c;** 1/4 **lb. 50c; lb. \$1.50.**

LEEK

Plant 1 Oz. to 100 Feet of Drill.

CULTURE—Sow about 1st of April in drills 1 foot apart, 1/2 inch deep. When 6 or 8 inches high, transplant into deep rich soil in rows 12 inches apart and 5 to 6 inches apart in the row. Set as deep as possible so the plants may be covered and blanched. Draw the earth up to them gradually as they grow.

AMERICAN FLAG—Produces large thick stem of mild flavor; leaves are short and plant is very hardy. Plant either in spring or fall. Pkt. 15c; oz. 75c.

BUNTON'S SEEDS For Better Gardens LEADING VARIETIES CANTALOUPE OR MUSKMELON

1 Oz. of Seed for 50 Hills; 2 Lbs. to the Acre.

CULTURE—For early melons, seeds can be planted in paper pots and set in rold frames. After the danger of frost, transplant to the open ground in hills 4 to 6 feet apart each way. It possible, use well rotted manure in each hill. If seeds are planted in open ground, plant about 10 seeds in different parts of the hill, just under the surface of the soil. When plants are well up, thin out to 3 or 4 to the hill. Rotenone is a very effective remedy against enemies of the Cantaloupe crop.



Netted Tip-Top

SHOON'S HARD SHELL—(95 days). New and Excellent flavored melon, valuable for its extra hard shell, which makes it fine for shipping. Will stand in the field longer than most varieties. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.

GOLD-LINED ROCKY FORD—(95 days). Size 5½ x 5½ inches. The fruit is small, almost round, smooth, showing no rib and densely covered with a hard gray netting. Flesh thick, deep green, showing a faint lining of pink or gold at the center. It has proven a very popular melon for the market gardener. Pkt. 10c; oz. 20c; ½ lb. 45c; lb. \$1.50.

HEARTS OF GOLD—(88 days). Size 6½ x 5¾ inches. A splendid market or shipping variety; fruit small, round, with tendency to heart shape; slightly ribbed and covered with fine netting; flesh thick, deep salmon color, high quality. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

HONEY DEW—(110 days). Size $7\frac{1}{2}$ x 7 inches. The outer skin is smooth, hard and nearly white. The melons are large, round to oval in shape, flesh is light green and of honeylike flavor; luscious and juicy. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

IMPROVED PERFECTO—(92 days). Size 5½ x 5 inches, one of the best cantaloupes for late shipping market. The size is uniform with but a slight trace of stripe and solid net. The fine grained orange flesh is very thick and this melon has about the smallest seed cavity of any variety. Pkt. 10c; oz. 20c: ¼ 1b. 45c; lb.

HONEY ROCK (or Sugar Rock)—(85 days). Size 5½ x 5½ inches. A very popular variety and justly so. It is one of the best pink fleshed sorts. The rind is tough and hard, covered with a distinctive rope-like netting. The flesh is of deep salmon color, fairly thick and very sweet. Pkt. 10c; oz. 20c; ½ lb. 60c; lb. \$2.00.

BANANA—(94 days). Size 20½ x 4 inches. A long, yellow fleshed melon. Skin smooth and slightly ribbed. Flesh thick; sweet and tender. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

\$1.50.

NETTED TIP-TOP—(96 days). Size 7 x 6½ inches. Large, gray-green in color, round, flattened at the ends, distinct rib, and well netted. Flesh very thick, deep salmon in color and of the highest quality. Pkt. 10c; oz. 20c; ¼ 1b. 50c; 1b. \$1.75.

BENDER'S SURPRISE—(94 days). Size 8 x $7\frac{1}{2}$ inches, the largest of the pink fleshed melons of oval shape. It is early for a melon of this size and the flesh is of exceptionally high quality. It has coarse netting, distinct ribs and the rind is very hard. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

HALE'S BEST No. 36—(86 days). The improved Hale's Best type. It is desirable for any purpose, home garden, roadside stands and for shipment by truck or packing for distant markets. The size, very uniform, about $5\frac{1}{2} \times 5\frac{1}{2}$ inches, is ideal, the netting is heavy with just a faint stripe, the shape slightly oval and the flesh pink and very think. **Pkt. 10c; oz. 20c;** $\frac{1}{4}$ **lb. 45c; lb. \$1.50.**

Bunton's Improved Types of OKRA

Okra Contains Vitamins A and Bl

1 Oz. to 50 Feet of Drill: 6 Lbs. to the Acre.

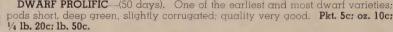
CULTURE—Okra is very easy to grow in any garden. It is a very tender plant and seeds should not be sown until ground is warm. Sow in rows 3 feet apart, 3 to 4 seeds per foot. Thin out to 10 inches apart when plants get a good start.

WHITE LIGHTNING—(50 days). A great improvement over the White Velvet type and the best home garden okra. It grows 4 to 6 feet tall, bearing an earlier and very heavy crop of long white, smooth, absolutely spineless pods. It has two distinct advantages, being very early and pods are usable and marketable over a much longer period than White Velvet. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 50c.

CLEMSON SPINELESS—(55 days). (All-America, Silver medal winner)—A green pod type that grows $3\frac{1}{2}$ to 4 feet tall, practically spineless, rich green in color, ridged pods of good quality, uniform and a distinct improvement. De sirable for home gardens as well as commercial use. Pkt. 5c; oz. 10c; 1/4 lb. 20c: lb. 50c.

WHITE VELVET—(60 days). Plants grow 3½ feet high; pods white, long, smooth and tender; early and productive. Very popular for market and home garden. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 50c.

DWARF PROLIFIC—(50 days). One of the earliest and most dwarf varieties;



PERKINS MAMMOTH POD-(56 days). Early and productive, the pods are deep green, very long, slender, slightly corrugated, very tender and of good quality. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 50c.

BUNTON'S BRITTLE POD—(56 days). Retains its brittleness and is easily broken when as long six inches. Very tender and has a distinct and pleasing flavor. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 50c.

ONION SEED

CULTURE—Seed should be planted very early in the Spring, in fact, one of the very first to be sown in the garden. It is well to have the soil prepared the previous autumn. When sowing for sets, plant in drillis 12 inches apart, 14 seeds to the inch, cover with about $\frac{1}{2}$ inch of fine soil. If large onions are wanted from the seed, drop in drill about 1 inch apart and thin out to 2 after plants are about 4 inches high. If onlon sets are used to grow large onions, plant in rows 12 to 14 inches apart and 4 inches apart in row.

WHITE PORTUGAL, OR SILVER SKIN-The bulbs are flat and are very largely used for growing sets on account of their fine shape when small and good keeping quality. Pkt. 20c; oz. 75c; 1/4 lb. \$2.00.

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Ba

Clemson

RIVERSIDE SWEET SPANISH - A very large globe-shaped, light yellow onion with small top. Flesh sweet and mild. Pkt. 30c; oz. \$1.00.



Onion Sets

ONION SETS

YELLOW DANVER-Prices, qt. 15c; gal. 50c; peck (8 lbs.) 90c.

WHITE PORTUGAL OR SILVER SKIN-Prices, qt. 15c; gal. 50c; peck (8 lbs.) 90c.

SOUTHPORT WHITE GLOBE-A uniformly globe-shaped variety, pure white and very mild flavor; equally as good for keeping as the Yellow Globe. Sow in early spring for green bunch onions. Pkt. 20c; oz. 75c.

JAPANESE, OR EBENEZER — The onions are very large, somewhat flat, have attractive yellow skin and firm white flesh of delicate flavor. It is noted for having so few seed stalks when grown from sets. Pkt. 20c; oz. 65c; 1/4 lb. \$1.75.

BERMUDA ONION **PLANTS**

Our plants are field grown in the south and we generally can supply Yellow Bermuda and Crystal Wax plants during March and first part of April. They are tied in bundles of approximately 100 each.

Prices, postpaid: 100 for 25c; 200 for 45c; 500 for \$1.00: 1,000 for \$1.75. Not postpaid: 100 for 15c; 200 for 25c; 500 for 60c; 1,000 for \$1.10. Standard crate, 6,000, \$6.00.

BUNTON'S SEEDS Have a Growing Reputation



PARSLEY

One Ounce Will Sow About 100 Feet.

Culture—Sow in early spring in rows 15 to 18 inches apart, covering seeds about ½ inch, pressing down the soil after covering. The seed is very slow to germinate, often requiring 4 or 5 weeks. It is advisable to soak the seeds two days before sowing, which will hasten germination. The moisture can be retained by covering rows with boards or old bags.

CHAMPION MOSS CURLED—(70 days). A strong, compact plant of rich dark green color, closely curled and one of the best for decorative and flavoring purposes. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.

PLAIN—(72 days). The leaves are flat, deeply cut, but not curled and very dark green in color. Pkt. 10c; oz. 15c; ½ lb. 30c; lb. \$1.00.

Moss Curled Parsley

PARSNIP

1 Oz. Will Sow a 100 Ft. Row.

CULTURE—Plant seed in early spring as soon as the soil is warm, in rows 18 to 20 inches apart, 5 inches apart in the row. Cover seeds about 34 inch. A rich loamy soil is best and should be loosened 10 inches deep. Being hardy, they may be left in the ground during winter and dug as needed, as frost improves the flavor.

SUGAR, OR HOLLOW CROWN—(95 days). This is a long, smooth variety growing from 10 to 12 inches long. It is very tender, sweet and of an excellent flavor; color, creamy white. We recommend this for home garden. **Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.**



Hollow Crown Parsnip

PUMPKIN

1 Oz. for 13 Hills; About 1 Lb. to Acre.

CULTURE—Sow in good soil in May when the ground becomes warm, in hills 10 feet apart each way or in fields of corn every third or fourth hill. Very often planted at the same time with the corn.

KENTUCKY FIELD—(120 days). The most popular of all varieties for stock feeding or canning. It grows to a large size, is deep yellow in color and has thick meat. **Oz. 5c;** 1/4 lb. 10c; lb. 35c; 5 lbs. \$1.25.

JAPANESE PIE—(110 days). Shaped somewhat like the cashaws, grows to a large size; skin deep green with dark stripes; flesh deep yellow and of high quality. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.



King of the Mammoth

KING OF THE MAMMOTH—(120 days). A very fine flavored pumpkin, being well adapted to this climate; very large, meat thick, outside deeply ribbed. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

TENNESSEE SWEET POTATO—(110 days). Medium size, nearly bell shaped with neck slightly crooked. Flesh creamy white, thick, fine grained and excellent quality. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. \$1.00.

WHITE CASHAW—(110 days). A popular crooknecked variety with hard, creamy-white shell; fruits two feet in length, with long, solid, mealy neck of fine quality. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

STRIPED CASHAW—(112 days). Very large with solid crooked neck. Very delicious for table when cooked and served like sweet potatoes. Flesh light yellow, very thick and sweet. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

BUNTON'S FAMOUS GARDEN PEAS

1 Lb. Will Plant 200 Feet al Drill; 50 to 60 Lbs. to the Acre

CULTURE—If weather conditions are favorable, smooth varieties are often sown in February. Any of the varieties can be successfully grown if planted during any of the early spring months, March and April being preferred. By planting early, medium early and late varieties at the same time, a succession of fresh peas may be had over several weeks. For Fall use plant from July 1st to August 15th. Plant in drills 2 inches deep, 20 peas to the foot, in rows from 24 to 48 inches apart, depending on the variety.

SUPREME

(62 Days)

B-B Supreme is one of our specials, introduced here by us in 1926 and since that time has steadily grown in favor with all that have planted it.

It is a great pea and fully merits the unsual popularity it has gained since its introduction. It is the earliest of the large pod, dwarf wrinkled class and the most productive. The dwarf vine and foliage are of an intensely deep green color, being only 15 to 18 inches high and may be planted successfully in rows as close as 2 feet apart.

The pods are 4 inches long, broad, handsome, dark green and well filled with 8 deep green peas of exceptionally high quality and good flavor. Pkt. 10c; pt. 25c; qt. 40c; 1/2 gal. 75c; gal. \$1.40; peck \$2.65; bu. \$10,00.

BUNTON'S IDEAL

A new, early, giant podded variety, only 2 or 3 days later than our B-B Supreme, pods at least one-fourth larger; has strong, dark green vine about 22 inches high, does not require sticks. The pods 41/2 to 5 inches, dark green, round with pointed ends.

The splendid results local growers had with this pea last year, confirms our belief that it has outstanding merits, which are of special value to the market grower. It is unusually early for such a large pea and commands highest market prices. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.40; pk. \$2.65; bu. \$10.00.



Bunton's Ideal

PERFECTO

Its large, handsome, dark green pods sell for a premium over other peas. It is a strong, healthy grower, attaining a height of 2 to $2\frac{1}{2}$ feet, considered a semi-dwarf and resistant to fusarum wilt. The unusual large pods, $4\frac{1}{2}$ to 5 inches long, are dark green, slightly curved and pointed, containing on an average of 10 large, delicious peas. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. \$1.40; peck \$2.65; bu. \$10.00.

BUNTONIAN

Buntonian is the earliest large podded pea you can plant. It is a rapid and vigorous grower and very productive. The vine and foliage are heavy and a deep green color. Height about 2½ feet; pods 3½ to 3¾ inches long, dark green, saddled back and blunt ended, usually containing eight large light green peas.

Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.30; peck \$2.40; bu. \$9.00.

Can Surplus PEAS For Defense

EARLY BIRD—(61 days). The earliest large podded, semiwrinkled pea, bearing medium dark green pods 4 to 41/2 inches long that usually contain 8 to 9 large peas of good quality; height 18 to 22 inches; matures to picking stage in about 55 days.

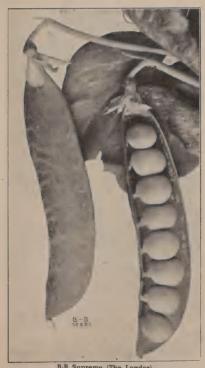
It is a heavy producer for a dwarf pea and is recommended for truckers and market growers. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.40; peck \$2.65; bu. \$10.00.

EXTRA EARLY ALASKA—(57 days). The very earliest, smooth, green pea. Grows to 21/2 feet high. Pods are 21/2 inches long, round, straight, square ended and contain six light green peas; very uniform in maturing. Pkt. 10c; pt. 25c; gt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

IMPROVED GRADUS-(59 days). An improved type of Gradus, slightly earlier, more dwarf and very productive. The vines are moderately stout, medium green color and 2 feet high. Pods medium green, 4 inches long, fairly broad, pointed and filled with 7 to 9 very large, dark green peas of exceptional quality. Pkt. 10c; pt. 25c; qt. 40c; 1/2 gal. 75c; gal. \$1.40; peck \$2.65; bu. \$10.00.



Buntonian



B-B Supreme (The Leader)

LITTLE MARVEL—(64 days). A splendid, first early dwarf wrinkled pea. 16 to 18 inches high, producing dark green pods about 3 inches long, blunt ended and crowded with 6 to 8 peas of extra fine flavor, tender and sweet. Pkt. 10c: pt. 25c; qt. 40c; ½ gal. 75c; gal. \$1.40; peck \$2.65; bu. \$10.00.

IMPROVED DARK POD TELEPHONE (74 days). The pods are 43/4 inches long, very broad, dark green, straight but slightly curved at the point and containing 9 large, medium green peas of the finest quality. The vines are very strong and grow 4 feet high. It is classed as a late variety, although one of the heaviest yielders. A very profitable pea to plant as a second or third early. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25; peck \$2.40; bu. \$9.00.

MAMMOTH MELTING SUGAR-(74 days). The best of the edible podded sorts for home and market. Vines 4 to 5 feet high, light green. Pods 3½ inches long, light green, brittle, fleshy, stringless, and of good quality, containing 7 light green peas. Pkt. 10c; pt. 25c; qt. 45c; 1/2 gal. 80c; gal. \$1.50.

BUNTON'S SEEDS — The Safe Way SWEET PEPPERS

Green Peppers Contain Vitamin A and Bl

1 Oz. Will Produce About 2,000 Plants.

CULTURE—Sow in hotbeds during February or March. In May transplant plants to outside, placing them 18 inches the spart in 3 foot rows. When the ground becomes warm, the seed can be sown outside and transplanted as above. A good garden fertilizer worked into the soil when plants are 6 inches high, will materially increase the yield.



Florida Giant

WORLD BEATER—(75 days). A splendid variety for market gardening. The fruits are very large, with unusually thick, sweet flesh of a mild flavor; the color, deep green when young; bright scarlet when ripe. Pkt. 10c; oz.

40c; 1/4 lb. \$1.25; lb. \$4.00.

CALIFORNIA WONDER—(75 days). Is very large, usually about 4 inches across and $4\frac{1}{2}$ inches in length. Its being smooth, dark green and nicely shaped, gives it a very pleasing outward appearance. The flesh is very thick, of fine quality, sweet, tender and entirely free from pungency. It is a very desirable variety for home gardens and a profitable one for the market grower. Pkt. 10c; oz. 40c; 1/4 lb. \$1.20; lb. \$4.50.

CALWONDER—(63 days). An early strain of California Wonder, maturing a week to ten days earlier. Plant stocky and sturdy, vigorous, prolific. Fruits 3 and 4 lobbed, very attractive, smooth, uniform, deep green, changing to bright crimson at maturity. Flesh thick, sweet and mild. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50;

lb. \$5.00.

SUNNYBROOK—(73 days). A tomato shaped sweet pepper. Fruits smooth, 3 inches in diameter by 21/2 inches in depth; thick fleshed. Red when ripe. Pkt. 10c; oz. 40c; 1/4 lb. \$1.25.

BELL OR BULLNOSE, (Sweet)—(70 days). Vigorous and productive, bearing large attractive fruits early in season. Fruits deep green when young; flesh sweet, very thick, mild and fine flavored. Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.00.



Mammoth Sandwich Island Salsify

FLORIDA GIANT

(75 Days)

A heavy producer of large size, smooth, very uniform, sweet and mild flavored, dark glossy green peppers. It is somewhat similar to California Wonder, while the flesh is not hardly as thick, it is more productive of smooth, saleable fruits, most of which have four lobes that are well filled out. Pkt. 10c; oz. 50c; 1/4 lb. \$1.75.



California Wonder

PIMENTO—(73 days). A very thick flesh, heart-shaped, smooth, mild variety. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.50.

LONG RED CAYENNE — (70 days). Fruits often curved and twisted; bright red, hot and pungent. Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.00.

RED CHILI — (82 days). A rather small, bright red variety. Pods about 2 inches long, cone shaped, very hot and exceedingly prolific. Pkt. 10c; oz. 75c: 1/4 lb. \$2.00: lb. \$6.00.

SALSIFY

1 Oz. to 75 Feet; 6 Lbs. to the Acre.

CULTURE—The same as Carrots except that Salsify is hardier and may be left in the ground all winter. Sow seeds in the early spring after ground has become warm, in drills 14 inches apart. Cover seed about 1 inch. Thin out plants to 4 inches in the row.

MAMMOTH SANDWICH ISLAND This variety is large and strong growing

with smooth, almost white, tapering roots. It has a mild and delicate flavor. The best sort for market gardener. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.

BUNTON'S FAMOUS RADISHES

1 Oz. of Seed Sows 100 Feet of Drill.

n as the frost is out of the ground. The plants should be thinned out to 2 inches apart. They may be sown successfully until the last of August. CULTURE—Sow seeds in drills as soon as the apart in the row: rows about 12 inches apart.



SPARKLER WHITE TIP-(26 days). Quite similar to Scarlet Turnip White Tip as to size and time of maturity. However, the root is more round or ball shaped. The white extends further upon the radish and on this account is more popular in many markets. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$4.50.

WHITE ICICLE—(27 days). The leading long white radish and one of the earliest. The roots are about 6 inches long, white, slender and smooth. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$4.50.



Scarlet Globe

WHITE STRASBURG (39 days). Roots are about 5 inches long, thick at the shoulder and tapers abruptly; skin and flesh are pure white. Remains firm and brittle longer than most varieties. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$4.50.

Icicle

FRENCH BREAKFAST—(25 days). Roots oblong, thicken toward the bottom, dull scarlet with white tip, flesh white and crisp. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00.

CRIMSON GIANT-(28 days). Very large, but never pithy. Globe shaped and one of the best red radishes for outdoor culture. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$4.50.

B-B COMET

(23 Days)

This new radish is becoming more popular each year, its bright scarlet color and perfect globe shape appeals to the eve and makes it a ready seller, it is quick growing, has medium top and small tap root. If left in the ground will grow to a large size without getting pithy. Is crisp, tender and nicely flavored. Sold out.



Extra Early Scarlet Globe



B-B Comet

B-B EXTRA EARLY SCARLET GLOBE (23 days). Very early and of attractive shape and color. The flesh is firm, crisp, tender, juicy and mild. It is a little longer than round, very uniform in shape and size; bright scarlet in color, with a very small root. Our forcing strain has a small top, grown from carefully selected transplanted roots. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$3.50.

EARLY SCARLET GLOBE (Short Top)-(23 days). Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$3.50.

LONG BLACK SPANISH—(58 days). Is especially adapted for winter use; is late maturing and very hardy. The roots are almost black, long and thick. Flesh white and very firm. Pkt. 5c; oz. 15c; ½ 1b. 35c; 1b. \$1.00.

RHUBARB

CULTURE—Plants can be easily grown in any good garden soil. Sow seeds thinly in drills 18 Inches apart, thin out plants to 4 or 5 inches. Two-year-old roots are generally preferred for the home garden. A dozen good plants is usually sufficient for the average family. The roots should be set 4 feet each way in deep, warm and very rich soil. The more manure the better stalk.

MYATT'S VICTORIA—Regarded as the best variety for market and home garden. Stalks are red and of immense size. Seed: Pkt. 10c; oz. 15c; 1/4 lb. 60c; lb. \$2.00. Roots: Each 10c; doz. \$1.00; 100 \$6.00.

FRESH SPINACH FOR VITAMINS



Blight Resistant Bloomsdale

CULTURE—For Spring and Summer use, sow seeds in drills 1 foot apart and 1 inch deep as early as the ground can be worked and every two weeks to the middle of May.

BLIGHT RESISTANT BLOOMSDALE—A very rapid growing strain of Bloomsdale Savoy, bred for disease resistance.

The plant is compact, leaves rounded, well crinkled and deep green in color. Its popularity with market growers is increasing each year and is now by far in greater demand than any other Spinach we list. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c; 5 lbs. \$3.25; 10 lbs. \$6.00.

B-B SELECTED BLOOMSDALE—Very early and hardy. Color glossy deep green, favorite variety for home and market. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25; 10 lbs. \$6.00.

NEW ZEALAND—A distinct type of spinach, the plants grow in branching form, with thick, succulent leaves. The leaves and stems can be gathered at any time after they are well grown and plant will start out into new growth. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

Grow Squash For Summer and Winter Use

CULTURE—For SUMMER or bush varieties, sow seed after danger of frost and when ground has become warm.

Part 5 or 6 seeds in hills 4 feet each way. For WINTER or vine varieties, hills should be 8 by 6 feet each way. When well up they should be thinned out to two plants.



Early Whitebush

EARLY WHITE BUSH SCALLOP (Patty Pan Cymling) — (52 days). The plant is bushy, with creamy white fruits, rather flat and scalloped edges; very prolific. Pkt. 10c; oz. 15c; ½ lb. 35c; lb \$1.00.





Golden Summer Crookneck

yellow color. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

TABLE QUEEN—(58 days). A small winter squash of excellent quality, about the size of a cocoamut and dark green in color, changing to a bright golden after picking and storing. The meat is dry and mealy and requires only 20 minutes to bake. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25.

WARTED HUBBARD—(110 days). Fruits are large size, rough, skin dark green in color, flesh is bright orange. A splendid keeping variety. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

CONNECTICUT STRAIGHTNECK

(50 Days)

A week to ten days earlier than similar strains. The fruit grows to a length of about ten inches in a week after blossoming; the neck is thick, while the blossom end is decidedly blunt with a large blossom scar. The blunt blossom end makes the squash more symetrical than when pointed. The color is a lemon yellow, which gives the fruits a distinct fresh appearance when on vegetable stands. One of its favorite characteristics is the small vine growth which permits much closer plantings than standard commercial varieties. Pkt. 10c: $\frac{1}{4}$ lb. 35c: lb. \$1.00.

SUMMER STRAIGHTNECK—(60 days). A carefully bred selection from the Golden Summer Crookneck, having all the good qualities of its parent, plus a straight and more meaty neck that does not break so easily when packed for shipment or market. Pkt. 10c; oz. 15c; ½ lb. \$1.25.

The Safe Way BUNTON'S TOMATO SEEDS

1 Oz. Will Produce About 1,500 Plants; 4,000 plants to the Acre.

CULTURE—For early tomatoes, sow seeds in hotbeds during the latter part of February or the first of March. When plants are 3 inches high, transplant into cold frames, setting about 4 inches each way. Paper pots can be used to advantage for this as the root system would not be disturbed when transplanted to the open ground, after danger of frost. If the tap root is not broken, will continue to bear much longer. For main or foll crop, seed can be sown in the open ground from May 10th to June 1st. Plants should be transplanted where they are to remain 3 to 4 feet apart each way. More perfect and better fruits can be had if plants are well staked.



Pritchard

PRITCHARD (Wilt Resistant)—(76 days). A favorite medium early and main crop variety. The uniformly smooth, globe shaped fruits are large, solid and heavy, have thick walls; skin and flesh are intense scarlet; no core and small seed pockets. The vines are self-topping and have an abundant foliage. We highly recommend it for market or home use. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

Earliana—(66 days). Earliest and best of very early tomatoes. Fruit of fair size, bright scarlet color, round, very smooth, solid and produced in clusters in center of plant. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

RUTGERS—(80 days). An exceptionally heavy producing main crop variety having a strong vine growth, the fruits are globe shaped except some-what flattened at the stem end, intense red in color and when it is red on the outside, you can be assured it is ripe all over. The outer and inner walls are solid meat, has small seed cavity and very few seeds. We highly recommend it for both market and home gardens. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

BREAK-O-DAY (Wilt Resistant)—(70 days). An early type of Marglobe of lighter scarlet color. Fruits globe shaped with thick walls; meat firm and almost solid, having few seeds. Vine is vigorous and spreading with little foliage. Its features of earliness and heavy production of large fruits makes it a great favorite with a large number of market growers for early crop. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

BONNY BEST—(70 days). A very popular extra early variety of medium size and bright red color. Fruits ripen uniformly and are produced in clusters in center of plant. It is smooth, solid and uniform. Very productive. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

MARGLOBE (Wilt Resistant)—(75 days). A second early, scarlet fruited variety. Fruits are large, smooth, globular, meaty and almost coreless; plants are medium large and erect. Well adapted to truck growing, shipping and canning. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

GREATER BALTIMORE—(78 days). Main crop, bright red fruited variety. Deep from stem to blossom ends, firm, solid and free from cracks and ridges. It is a wonderful canner. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

B-B NEW STONE—(83 days). Very vigorous and productive. Fruits round, large, solid, smooth and deep red in color. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ 1b. \$1.00; lb. \$3.50.

OXHEART—(90 days). An extra large, smooth, very solid, heart shaped tomato. Has few seed cells and quite free from acid. Color, purplish-pink. Vines vigorous and fairly productive. A splendid variety for the home garden. Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.50.

PONDEROSA—(88 days). An exceptionally large purplish pink tomato. Fruits very solid with few seeds; ripens early and bears well until very late. This variety is often referred to as Beefsteak Tomato. One of the best for home use. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75; lb. \$6.00.

GOLDEN PONDEROSA—(86 days). Equal in size to purple Ponderosa. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

YELLOW PEAR—(75 days). About size of Yellow Plum. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

YELLOW PLUM—(75 days). A small fruited variety. Splendid for preserving. Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.



Marglobe

BUNTON'S TURNIPS It Pays To Sow the Best

Oz. Will Drill About 250 Feet; 1 Lb. to the Acre

CULTURE—For Spring crop, sow seed in drills, in rows 15 to 18 inches apart. Cover seed $\frac{1}{2}$ inch. When plants are up thin out to 4 inches. For Fall and Winter crop, sow during July or August, in drills or broadcast.



Bunton's Famous B-B Purple Top Globe

B-B PURPLE TOP GLOBE — Our highly selected strain of this well known variety is the best looking turnip grown, almost a perfect globe in shape, flesh and lower skin clear white. The purple skin runs well down on the sides, where it very uniformly joins the white, quick grower, sweet and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c.

EXTRA EARLY PURPLE TOP MILAN—Extremely early and of splendid quality; bulbs of medium size, flat and white with a bright purple top. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

PURPLE TOP STRAP LEAVED—A very early, productive sort; roots flat, large size; purple or dark red above ground, white below; flesh white, tender and fine grained. Pkt. 5c; oz. 10c; ½ lb. 20c; lb. 60c; 5 lbs. \$2.75.

IMPROVED PURPLE TOP RUTABAGA— The most desirable sort for table use or stock feeding. Roots are somewhat of a globe shape and grow to large size. Pkt. 5c; oz. 15c; ¹/₄ lb. 35c; lb. \$1.00.

SEVEN TOP (For Greens)—The tops are very popular for salad. Being a quick grower it is extensively planted in early Spring and Fall for real healthful greens. Oz. 5c: 1/4 lb. 15c: lb. 50c.

SHOGOIN (Japanese Foliage)—The best dual purpose Turnip, the upright growing, bright green leaves are mild and tender, roots semi-globular, white throughout, excellent quality, a rapid grower and resistant to aphids. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

TOBACCO

KY. 16 BURLEY (Root Rot Resistant)—A strain developed by the Ky. Agricultural Station that has become extremely popular for the Cigarette market. Strong grower, leaves bright, long and broad. Pkt. 20c; ½ oz. 40c; oz. 75c.

FOLLOWING VARIETIES—Pkt. 20c; ½ oz. 40c; oz. 75c.

JUDY'S PRIDE WHITE BURLEY — IM-PROVED ONE SUCKER (Dark)—BIG ORON-OKO (Dark)—SWEET ORONOKO (Dark)— YELLOW PRYOR — CHOICE HAVANA (Dark).

WATERMELON SEEDS Florida Grown, World's Best

1 Oz. Will Plant 40 Hills; 2 Lbs. to the Acre.

CULTURE—When the ground becomes warm, plant in hills 10 by 8 feet apart each way. If possible, use a shovelful of well rotted manure in each hill, putting it 4 or 5 inches under the top soil. Plant 5 seeds to the hill; when plants are well up thin out to three. Cultivate until vines cover ground. Pinch ends of the growing shoots to induce early fruiting.



A Few of Florida's Select on the way to Market

TOM WATSON—(80 days). One of the favorite market melons. Its handsome appearance makes it a good seller on most any market. They are oblong and average 40 to 50 pounds. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c.

IRISH GRAY—(90 days). The rind is yellowish gray, mottled, quite thin but very tough, the flesh is bright sparkling red and exceedingly sweet, weighs 25 to 30 pounds. Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 75c; 5 lbs. \$3.50.

EARLY KANSAS—(75 days). One of the largest of early melons, nearly round in shape, with light green rind and darker green zizag stripes. The rind is medium thick, and the bright red flesh, which goes down nearly to the rind, is of fine texture and very sweet, weighs 35 to 60 pounds. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. \$1.00.

DIXIE QUEEN—(85 days). A small seeded, round melon, handsomely striped and equal in size to the Stone Mountain.

It has proven to be a good seller and is increasing in demand. It is firm and solid, almost all heart, scarlet flesh is luscious sweetness. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

GOLDEN HONEY—(85 days). A rich golden yellow flesh oblong melon. Is deliciously flavored, sweet and tender. Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 75c.

STONE MOUNTAIN—(85 days). The largest and sweetest of the round melons. Under favorable conditions, fruits weigh from 50 to 60 pounds and ripen in about 85 days.

Its delicious, crisp, tender flesh is unsurpassed. The outside color is a dark green, medium thick rind, flesh deep red, firm and solid. It is the favorite melon for the home garden and market. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

HALBERT'S HONEY—(75 days). It is very early and one of the sweetest melons grown. Its delicious crimson red flesh extends nearly to the skin; the rind is very thin and brittle. Is long and its dark green skin gives it a handsome appearance. Pkt. 10c; oz. 15c; ¼ 1b. 30c; lb. 75c; 5 lbs. \$3.50.

IMPROVED KLECKLEYS SWEET — (85 days). An oblong melon with attractive rich glossy, bluish green rind. Large size, often weighing 50 pounds and about 20 inches long.

The flesh is sparkling red and unusually delicious right up to the rind. Ripens in 85 to 90 days. Regular stock. Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 75c.

FLORIDA GIANT—(95 days). Enormous new variety sometimes weighing 100 pounds, solid dark green rind, flesh bright red and firm, nearly round shape. **Pkt. 10c: oz. 15c:** 1/4 **1b. 40c: lb. \$1.25.**

SEED POTATOES

Prices Subject To Change

SEED TREATMENT GENERALLY PAYS

Semesan Bel is generally profitable to use because it usually increases yields and improves quality. In widely scattered tests, Semesan Bel has shown increases in Irish potato yields up to 25% and an average yield increase of 13.6% or 35.4 bushels per acre. If you price the 35.4 bushels at 50c each, they are worth \$17.70. Deduct 45c as the cost of the Semesan Bel for treating 20 bushels of seed per acre and the gross return is $\$17.25-\alpha$ well worthwhile return on the small cost for disinfectant (excluding labor). Repected tests indicate that over a period of years you may expect Semesan Bel will usually increase the yield and improve the quality of the crop. See Page 48 for Prices.



(B size 11/2 to 17/8 inches in diameter.)



Katahdin

EARLY RED TRIUMPH—The earliest variety of all. Potatoes are round with pink skin and shallow eyes, good quality and a fair yielder

		Per	Per
		Bu.	100 Lb. Bag
В	Size—Select	\$1.80	\$2.50
A	Size—Certified	. 2.40	3.50



Irish Cobbler

KATAHDIN—A new white potato that has made record yields for this locality.

Katahdin is a fine looking, excellent cooking white potato, shape almost round, slightly oblong with shallow eyes. It is one to two weeks later than Irish Cobbler and without question the very best variety for the fall crop.

				Per
			Per	100 Lb.
			Bu.	Bag
В	Size	Select Ky. Grown	\$1.85	\$2.60
В	Size	Select Maine Grown	2.10	3.00
В	Size	from Certified Field	2.25	3.25

IRISH COBBLER—An early round white potato with deep eyes. A good yielder for both spring and fall crop; cooking and eating qualities unsurpassed. Cobbler is one of the most popular varieties.

						Per
					Per	100 Lb.
					Bu.	Bag
В	Size	Select Ky	y. Gr	own	\$1.80	\$2.50
В	Size	Select No	orthern	Grown	1.80	2.50
A	Size	Certified	Nor.	Grown	2.25	3.25
A	Size	Certified	Me.	Grown	2.45	3.60



Early Red Triumph

EARLY OHIO—An early variety used by some market gardeners for the early market. This is a white potato with few eyes and a fair yielder.

		Per	Per
		Bu.	100 Lb. Bag
В	Size—Select	\$1.85	\$2.60
A	Size—Select	2.10	3.00

EARLY ROSE (Northern)—An old variety which is still largely planted in some localities. Potatoes are oblong in shape and good eating quality.

A Size _______Bu., \$2.25 100 lb. bags, \$3.25

VEGETABLE PLANTING TABLE

For Latitude of Louisville, Ky.

Variety	When to Plant	Seeds or Plants for 100 ft. Row	Seeds or Plants Required for Acre	Rows Apart	Apart in Row	Depth to Plant	Ready for Use
Variety Asparagus Seeds Asparagus Roots Beans, Dwarf Snap Beans, Dwarf Snap Beans, Pole Snap Beans, Pole Lima Broccoi, Seprouts Broccoi, Plants Broccoi, Plants Brussels Sprouts Carbose Plants Carrots Cauliflower Seed Cauliflower Plants Carrots Cauliflower Plants Corn, Garden Counmber Eage Plant Seed Eage Plant Seed Eage Plant Plants Eage Plant Plants English Leek Leek Leek Leek Leek Leek Leek Lee	Early spring and fall Spring and fall April to August 15th May to August 15th May to August 15th May to July March to July March 15th May to May Mar., April-June, July March to August 15th March and April February to April March and April May to July 1st March to July 20th April to August 1st February to April May to July 1st March to September March May to July March to September March and April March to September March to September March to August May to July March to September May to July March to March March to April March to March March to March March to July March, April May and June May and June May and June	for 100 ft. Row 1 ½ ounces 8 ½ to 100 roots 8 ½ to 100 roots 9 ½ pound 1 to 1½ pound ½ to 100 ft. Pound 1 to 1½ pound 5 ounces 1 ounces 1 packet 50 to 65 plants 1 cunce 65 plants 1 ounce 200 pound 1½ ounce 1 ounce 2 ounce 1 ounce 2 ounce	Required for Acre 2 to 3 pounds 6000 to 9000 to 9000 to 9000 to 9000 to 15 to 20 pounds 25 to 30 pounds 34 pound 34 pound 35 to 30 pounds 34 pound 35 to 30 pounds 34 pound 35 to 1000 to 16000 3 pounds 34 pound 35 to 1000 to 9000 to 16000 3 pounds 34 pounds 34 pounds 34 pounds 2 to 4 pounds 2 pounds 4 pounds 2 pounds 4 pounds 5 pounds 5 pounds 5 pounds 6 pounds 7 pounds 6 pounds 7 pounds	Rows Apart 18 inches 4 ½ 10.5 ½ feet 4 ½ 10.5 ½ feet 4 ½ 10.5 ½ feet 4 10.5 ½ feet 5	2 to 3 inches 12 to 15 inches 10 to 18 inches 15 to 24 inches 2 to 3 inches 3 hances 15 to 20 inches 2 to 3 inches 2 to 3 inches 15 to 24 inches 10 to 15 inches 10 to 15 inches 10 to 15 inches 10 to 15 inches 10 to 16 inches 10 to 17 inches 10 to 18 inches 10 to 19 inches 10 to 19 inches 10 to 10 inches	Plant 1 inch 2 inch 1 inch 2 inch 1 inch 2 inch 1 inch 1 inch 2 inch 2 inch 2 inch 2 inch 2 inch 2 inch 1	2 1 year 2 2nd spring 2 8 to 10 weeks 12 to 14 weeks 12 to 14 weeks 10 to 12 weeks 15 to 20 weeks 16 to 18 weeks 16 to 22 weeks 17 to 12 weeks 17 to 17 to 17 weeks 17 to 17 t
Rhubarb Seed Rhubarb Roots Salsify Spinach Squash, Summer Squash, Winter Swiss Chard	February to September March and April February to May March to June April, May-Aug., Sept. April to June April and May Early spring	½ ounce 1 ounce	8 to 10 pounds 8 to 10 pounds 5500 6 pounds 12 to 15 pounds 2 pounds 1 pound 4 to 5 pounds	24 to 30 inches 4 feet 14 to 18 inches 12 inches 4 feet 8 feet 14 to 16 inches	1 to 2 inches 4 to 5 inches 2 feet 3 to 5 inches 2 to 3 inches 3 feet 6 feet 10 to 15 inches	1 inch	18 to 24 days 1 year 2nd year 14 to 18 weeks 8 to 12 weeks 10 to 12 weeks 14 to 18 weeks
Comato Seed Comato Plants Cumip	February to June April to July 1 Mar., April-June to Sept.	40 to 50	20 pounds 3000 to 5000 1 pound	18 inches 3 to 4 feet 15 to 18 inches	1 inch 2 to 3 feet 4 inches	½ inch ½ inch	6 to 8 weeks 12 to 14 weeks 10 to 12 weeks

Special Uses of Flower Seed--Page 41

CALENDAR FOR FORAGE AND FIELD CROPS

BUNTON'S FLOWER SEEDS

The varieties and strains of the flowers that we now offer have been selected for their outstanding characteristics in color, hardiness, productiveness, stem and fine blooming qualities. Large packets contain about two and one-half times the amount of regular packets. Code following variety name—a Annual; p Perennial.



AGERATUM

MEXICANUM BLUE a

—Is very showy, growing about 2 ft. tall, filled all during the summer and fall with clusters of bright Azure Blue Flowers. Pkt. 10c: 1/4 oz. 25c.

Ageratum Dwarf Blue

DWARF BLUE a—Grows quickly and flowers freely Fine for borders and beds. **Pki. 10c;** 1/6 **oz. 35c.**

ALYSSUM

Easily grown annual fine for beds, edging or for cutting. Pure white flowers and noted for their exquisite fragrance, continues blobming from early spring until hard frost.



Alyssum Little Gem

SWEET SCENTED a-Pkt. 10c; 1/2 oz. 25c.

LITTLE GEM a—Very dwarf and completely covered with snow-white blossoms. Pkt. 10c; 1/4 oz. 25c.
GOLD DUST p—Bright yellow flowers; excellent for rock work and borders. Pkt. 15c; 1/4 oz. 35c.

LILAC QUEEN a- Deep Lilac, compact, grows 6 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

AMARANTHUS a

CAUDATUS (Love Lies Bleeding)—Grows about 3 igh, with drooping red spikes. Pkt. 10c; ½ σz. 25c. TRICOLOR (Joseph's Coαt)—2½ feet. A color compos dark bronze, green, scarlet and gold. Pkt. 10 Pkt. 10c; 1/4 oz. 25c.

ANCHUSA a

BLUE BIRD—(All America). Forget-Me-Not like flowers indigo blue borne in clusters. Grows about 2 ft. high. of indigo blue born Pkt. 10c; 1/8 oz. 25c.



ANTIRRHINUM a (Snapdragon)

An easy to grow annual giving lots of color and cut flowers, blooms for several months.

GIANT FLOWERING — Find ixed. Pkt. 10c; ½ oz. 75c. MEDIUM TALL FINEST MIXED -Pkt. 10c; 1/4 oz. 50c.

Antirrhinum

ARABIS

Early spring-flowering perennial especially adapted for dging and rockery. Pure white blossoms. Pkt. 10c; 1/8 edging and rockery.

ANEMONE

ST. BRIGID—Lare double and semi-double, blooms in May and June, grows about 1 ft. Pkt. 15c; 1/8 oz. 50c.

— SPECIAL —

QUANTITY DISCOUNT

For Cash and Carry on

10c FLOWER SEED PKTS.

YOUR CHOICE THREE FOR 25c SEVEN FOR 50c ELEVEN FOR 75c FIFTEEN FOR \$1.00

AQUILEGIA (Columbine)

The Columbine is one of the most beautiful hardy perennials, producing graceful spurred flowers on stems rising about 2 feet above the beautiful foliage. They are highly prized for cut-flower purposes as well as brightening up the flower garden. The period of flowering covers the late spring and early summer months.



Aquilegia

ROCKY MOUNTAIN COERULEA p—One of the most becautiful of our native American flowers. Blossoms blue. Pkt. 10c; V_0 oz. 36c. DOUBLE MIXED p—Pkt. 10c; V_0 oz. 35c. IMPROVED LONG SPURRED VARIETIES p—Mixed. Pkt. 10c; V_0 oz. 70c



Arctotis

ARCTOTIS

(Blue Eyed African Daisy) a

A hardy annual growing about 2 feet high with nearly white daisy-like flowers, with a gold band surrounding a delicate mauve center. The plant branches freely, Especially go o d cut flowers. Pkt. 10c; 1/4 oz. 35c.

ASTERS

AMERICAN BRANCHING a—(Wilt Resistant) Plants 21/2 to ft. tall, branching, robust, flowers large, double and fine orm, blooming in early September.
Finest Mixed—Pkt. 10c; large pkt. 25c; 1/4 oz. 40c.

CALIFORNIA SUNSHINE a Large flowers usually from 4-5 inches across in shades of pink, deep rose, blue and lavender contrasting with the light yellow or blue centers. The outer petals are somewhat loosely placed giving an airy, lace like effect which is altogether charming. Pkt. 15c; 1/8



Aster California Sunshine

TRY WILT-RESISTANT ASTERS

ASTERS-(Continued)

PERENNIAL MIXED—Asters are one of the most satisfactory late flowering perennials. Usually bloom the first year if sown in the spring. Pkt. 10c; 1/8 oz. 40c.

IMPROVED CALIFORNIA GIANTS a-A comparatively new Aster of Crego or Ostrich Feather type. Flowers much measure 5 to 6 inches in diameter, and stand up well when shipped as cut flowers. Their immense size and beauty, as well as their long and sturdy stem, make them very attractive when arranged in floral work. Mixed—Pkt. 15c; 1/a oz. 50c.

SUPER GIANT LOS ANGELES a-(All America.) This new super giant is the largest and most fully double Aster known. The flowers are from six to eight inches across, full petaled and artistically graceful in the featherly effect of interlacing Ostrich feather type petals. The color a Pkt. 15c; large pkt. 30.



Aster California Giants

SUPER GIANT EL MONTE-The largest double crimson, measuring five to six inches in diameter. Pkt. 15c: 1/8 oz. 50c.

CREGO a-(Wilt Resistant) The twisted and curled petals give the flower the appearance of a hugh Chrysanthemum. They often measure 5 inches in diameter.

Mixed. Pkt. 10c; 1/8 oz. 25c.

BALSAM a

A quick growing annual producing large brilliantly colored flower. Plants grow 15 to 20 inches high, blossoms are borne along the stem. These mixtures are composed of the choicest assortment of all the best varieties

CAMELIA FLOWERED — Double Mixed—Pkt. 10c; 1/4 oz. 25c.

BUSH FLOWERED MIXED White, pink and rose colored blooms resembling Gardenias Pkt. 15c; 1/8 oz. 50c.



Balsam

BELLIS p (English Daisy)

A very beautiful early blooming perennial. Dwarf early flowering, colors white and shades of rose.

DOUBLE MIXED-Pkt. 10c; 1/8 oz. 30c.

BLUE LACE FLOWER a

An easily grown annual about 11/2 feet high and producing attractive lace-like flowers, a good cut flower. Pkt. 10c; 1/8 oz. 35c.

BRACHYCOME a (Swan River Daisy)

A free flowering hardy annual, about 12 inches in height. The dainty flowers which resemble Cinerarias are borne in profusion during the greater part of summer. Suitable for small beds or borders. Pkt. 10c; 1/4 oz. 15c.

CACALIA a (Tassel Flower)

A slender, craceful and profuse flowering plant with tassel shaped flowers borne in clusters on slender stalks about a foot high. Fine for cutting. Pkt. 10c; 1/4 oz. 35c.

CANTERBURY BELLS

CUP AND SAUCER—The extra large calyx gives the owers an appearance of a cup with saucer. Pkt. 10c; 1/8



PERENNIAL MIXED — A very beautiful and showy perennial, growing about three feet tall, and covered with large bell shaped flowers. Pkt. 10c; 1/4 oz.

ANNUAL MIXED—(All America). Now at last we can bring Spring to the garden in the Fall with Canterbury Bells. The plants grow from two to two and one-half feet, each plant having from six to eight spikes of flowers. It flowers in less than six months from the time the seed is planted and is a continuous bloomer until frost. Pkt. 15c; 1/2 oz. 35c.

Canterbury Bells

ANGELUS BELL (Annual) A beautiful shade of deep rose as a fifth most attractive colors in Canterbury Bells. one of the most attractive colors in Canterbury Bells. suitciple companion to Liberty Bell. Pkt. 15c; ½ oz. 35c. LIBERTY BELL—(Annual). Intense violet blue color. Co tinuous bloomer of fine form. Pkt. 15c; ½ oz. 35c.

CACTUS

All sorts mixed. Pkt. 25c; 1/8 oz. 75c.

CANNAS

(Seed)
Many colors, plants grow 4 to 6 feet. Pkt. 10c.

CLARKIA a

A hardy annual with delicate but very brilliant shades of rose, white and purple flowers.

DOUBLE MIXED-Pkt. 10c: 1/8 oz. 30c.

CYPRESS VINE a

A beautiful rapid growing annual climber, with dark green finely cut fern-like foliage and star shaped scarlet and white flowers. MIXED-Pkt. 10c; 1/2 oz. 25c.



Clarkia

CALENDULA a

Free flowering, hardy annual, growing about 12 to 18 inches high. It is a very fine flower for cutting; also

ALL COLORS MIXED—Pkt. 10c; ½ oz. 25c.
BALL'S ORANGE—Dark orange blossoms measuring 3 chess across. Pkt. 10c; ½ oz. 30c.
BALL'S GOLD IMPROVED—Golden Yellow. Pkt. 10c; ½

z. 25c.
ORANGE FANTASY—Coppery, orange, petals edged maogany red. Pkt. 10c; 1/4 oz. 35c.
RADIO—Well fords flowers of slightly quilled petals of
right crange tinied yellow on the ends. Pkt. 10c; 1/2 oz.



Calendula

ORANGE SHAGGY a orange shading to lighter orange Row after row of long fringed pet als overlap each other in a rather irregular fashion giving the appearance of some Chrysanthemums. ance of some Ch Pkt. 10c; 1/4 oz. 35c.

CHRYSANTHA α — Large double flowers of butter cup yellow. Petals give the appearance of α Chrysanthemum, long stiff stems, making it ideal for cutting. Pkt. 10c; 1/4 oz. 35c.

Orange Shaggy

BUNTON'S FRESH FLOWER SEEDS

CALLIOPSIS a

A very hardy and easily grown annual. Its blossoms vary in color from a pale yellow to a rich orange and velvety brown; grows on thin wiry stems a foot to 18 inches high. Blooms throughout the summer and is excellent for cutting.

DWARF VARIETIES MIXED-Pkt. 10c; 1/4 oz. 25c. GOLDEN CROWN—(All America). Improved rich yellow, maroon center. Pkt. 15c; 1/8 oz. 25c.

CANARY BIRD VINE

An excellent vine for shade, producing hundreds of bright yellow, fringed flowers. Pkt. 10c; 40c per oz.

CANDYTUFT a

Grows from 12 to 18 inches high and is fine for edging or massing in beds.

EMPRESSa-Large pure white. Pkt. 10c; 1/2 oz. 50c. GIANT HYANCINTH FLOWEREDa-Pkt. 10c; 1/4 oz. 30c. MINIATURE GEM, (New)a—A dainty variety producing from 4 to 6 spikes of pure white flowers. Pkt. 15c; 1/8 oz.

CHOICE MIXEDa-Pkt. 10c; 1/4 oz. 20c.



Candytuft

CARDINAL CLIMBER a

A rapid growing annual with lacinated foliage and red, trumpet shaped flowers. Pkt. 10c: 1/4 oz. 30c.

CARNATION

A very popular flower, suc cessfully grown in the open

MARGUERITE MIXEDa - Pkt. 10c; 1/8 oz. 50c.

CELOSIA a (Cockscomb)

A very attractive annual resembling a cock's comb.

GLASGOW PRIZE —
Brilliant crimson, growing about 9 inches high, Pkt. 10c; 1½ oz. 50c.

DWARF MIXED — Pkt. 10c; 1½ oz. 40c.

CHILDSI CRIMSON Chinese Woolflower) (Chinese Pkt. 10c. FEATHERED MIXED -

Pkt. 10c; 1/8 oz. 30c

Centaurea



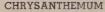
Cockcomb Glasgow Prize

CENTAUREA a



40c.
RED BOY—Pkt. 10c; 1/4 oz. 25c.
JUBILEE IEM—Dwarf double blue.
Pkt. 15c; 1/4 oz. 60c.
DUSTY MILLER Silvery foliage.
Pkt. 10c; 1/8 oz. 50c.
SWEET SULTAN—Mixed. Pkt.

10c; 1/4 oz. 40c.



DOUBLE ANNUAL MIXED — Pkt. 10c; oz. 40c.

COBAEA SCANDENS

(Cathedral Bells)

A rapid growing climber with handsome foliage and bearing large bell shaped blue flowers, grows 20 to 25 feet. Pkt. 10c; 1/2 oz. 45c.

COLEUS a

Possibly the most handsome foliage plant obtained from seed. Large heart-shaped leaves, in varied color combina-

LARGE LEAVED MIXED-Pkt. 10c; 1/8 oz. \$1.00.

COREOPSIS p

A showy perennial growing in clumps, spreading each ear; blossoms through the summer and fall months pro-

MAYFIELD GIANTS -- Deep golden yellow, large flowers.

Pkt. 10c; ½ oz. 25c.

DOUBLE GIANTS—A new double flowering variety. Pkt. 10c; ½ oz. 30c.



Orange Flare

COSMOS a

A very satisfactory fall growing hardy annual. Elegant plant for background or along fences. Plants grow about 6 feet high and come in bloom in midsummer and autumn.

EARLY FLOWERING MAM-MOTH—Crimson. Pkt. 10c; 1/4 oz. 25c. Pink—Pkt. 10c; 1/4 oz. 25c. White - Pkt. 10c; 1/4 oz. 25c. Mixed-Pkt. 10c; 1/4 oz. 25c.

EARLY DOUBLE CRESTED or ANEMONE FLOWERED-The plant has a bushy growth attaining a height of 3 to 4 feet, fairly covered with blooms. The flowers have long stems and a large majority come double, developing a crown in center. Finest Mixed—Pkt. 10c; 1/6 oz. 50c.

KLONDYKE ORANGE FIARE. An early flowering strain, blooming in 4 months from seed. Marigold-like foliage. 2-3 ft. tall, bushy and deep brilliant orange in color. Pkt. 15c; large pkt. 30c.

SENSATION MIXED 4 to 5 inches in diameter, with broad heavy fluted petals which slightly overlap. The plants reach a height of 3 to 4 feet and the flowers are produced within 8 to 10 weeks. Pkt. 15c; 1/8 oz. 35c.

DAHLIAS From Seed

For some of the most delightgrow Dahlias from seed.

UNWINS DWARF HYBRIDS -Semi-double, early flowering miniature hybrids. Fine for cut flowers and bedding, growing about 2 feet high. Pkt. 15c; 1/4 oz. 45c.

B-B MIXED A special mixture of the finest double cactus and other large flowered varieties. Pkt. 25c; 1/4 oz. 75c.



Dahlia

DELPHINIUM (Perennial Larkspur)

Recent improvement in size and color of this flower has made it one of the most brilliant and effective of hardy garden plants. The large flowering spikes that are raised freely over their decorative foliage often

BELLADONNA -Sky blue flowers with light centers. Pkt. 10c; 1/9 oz. 70c.

BELLAMOSA—Very similar in growth to the Belladonna, differing only in having dark blue flowers. Pkt. 10c; 1/8 oz. 70c.

PERENNIAL MIXED-Pkt. 10c; 1/8 oz. 50c.

WREXHAM STRAIN HYBRIDS A giant flowering strain on tall spikes, some with large single blossoms, others with double varying in shades of pink and blue. Pkt. 15c; 1-16

DIGITALIS (Foxglove) p

A hardy perennial producing species of beautiful

NEW GIANT, MIXED-Pkt, 10c: 1/8 oz. 35c.

A Garden of Flowers For Pleasure

DIANTHUS OR PINKS a

A free blooming hardy annual. Flowers resemble carnations. Very easily grown.

HEDDEWIGI (Double Jap Pink)—Finest mixed. Pkt. 10c; oz. 30c.

DOUBLE CHINA or INDIA PINK MIXED-Pkt. 10c; 1/4 oz. 45c.

LARGE CHINA SINGLE MIXED -Pkt. 10c; 1/4 oz. 25c.

ROCK GARDEN PINKS -- Pro duces masses of dainty pink flowers. Fine for rock gardens and edging. Pkt. 10c; 1/8 oz. 50c.



Delphinium Wrexham

DOLICHOS OR HYACINTH BEAN a

Fine annual climber, is a rapid grower and stands the summer heat well. The purple and white flowers are borne in clusters something like the Hyacinth. Pkt. 10c; oz. 40c.

EUPHORBIA a (Snow On The Mountain)

Grows about 2 feet, bearing an abundance of beautiful green foliage, broadly marked with silvery white and bearing small flowers. Pkt. 10c; 1/2 oz. 35c.

FOUR O'CLOCK or MIRABILIS a

A well known old-fashioned, free blooming flower. Grows about 2 feet high, opening in the late afternoon

ALL COLORS MIXED-Pkt. 10c; oz. 20c.

FORGET-ME-NOT

It thrives well in the shade or open borders, but flourishes best in a moist, shady place. Seed should be sown under glass in February or March for blossoms

ALPESTRIS BLUE-Trailing habit. Pkt. 10c; 1/8 oz. 25c. MIXED-Pkt. 10c; 1/2 oz. 25c.

GAILLARDIA



Produces gaily colored flowers of scarlet and orange from early summer until fall. Flowers will often measure three inches or more across. Plant about 18 inches high.

Annual Varieties

Splendid showy annuals for beds or borders; also excellent for cutting. Blooms throughout season from early spring.

PICTAa-Single, Pkt. 10c; 1/4 oz. 25c. finest mixed.

Gaillardia

PICTA LORENZIANAa Double Mixed. Pkt. 10c; 1/4 oz.

INDIAN CHIEFa Best annual type, 2 to 21/2 inch flowers of uniform bronzy, copperly red on 18 inch plants. Pkt. 10c; 1/2 oz. 25c; 1 oz. 45c.

Hardy Perennial Varieties

THE DAZZLERP Golden yellow and maroon red, very arae. Pkt. 10c; 1/8 oz. 30c.

SUPERBAp Finest mixed. Pkt. 10c; 1/4 oz. 45c.

GEUM P

MRS. BRADSHAW—A showy hardy perennial with large double brilliant colored flowers borne on long stems. Fine for cut flowers, grows about 2 feet. Pkt. 15c; 1/8 oz. 50c.

GERBERA

A perennial growing about 20 inches high producing daisy like flowers in beautiful shades from orange flame to yellow, fine for cutting. Pkt. 25c; 100 seeds for 60c.

GILIA

(Queen Anne's Thimble)

Round lavender-blue flowers, blooms from July until frost, 2 ft. Pkt. 10c; 1/4 oz. 25c.

GODETIA a

A very attractive hardy annual, growing about 18 inches fusely and bear showy flowers of satiny texture in many rich

TALL SINGLE MIXED-Pkt. 10c:

TALL DOUBLE MIXED—Pkt. 15c; 1/8 oz. 40c. DWARF SINGLE MIXED—Pkt. 10c; ½ oz. 25c.

DWARF DOUBLE MIXED—Pkt. 15c; 1/8 oz. 50c.



Godetia

GOMPHRENA (Globe Amaranth) a

A showy annual everlasting. The clover-like heads then dried make a very beautiful winter bouquet.

MIXED COLORS—Pkt. 10c: 1/4 oz. 25c.

GOURDS, ORNAMENTAL a

Where a very heavy quickly growing vine is wanted, these are very desirable.

MIXED-Pkt. 10c; 1/4 oz. 35c.



PENGUIN -- These gourds are easily decorated to resemble Penguins. Pkt. 10c; 1/4 oz. 25c.

GYPSOPHILA (Baby's Breath)

A graceful free flowering plant; covered with white blossoms; valuable for use in trimming in bouquets, also hanging baskets

Penguin

COVENT GARDEN STRAINa—An improved large flowering pure whits form of the annual Baby's Breath. Pkt. 10c; 1/4 oz. 20c.

PERENNIAL (Single White)p-Pkt. 10c; 1/4 oz. 25c.

PERENNIAL (Double White)p-Pkt. 15c; 1-16 oz. 60c.

HELIOTROPE a

A very popular flower on account of its delightful agrance. The plant grows about 2 feet tall. B-B MIXED—Pkt. 10c; $\frac{1}{8}$ oz. 50c.

HELICHRYSUM a

(Strawflower)

The most attractive of the everlasting flowers. MIXED—Extra fine. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

HIBISCUS P

A showy perennial growing from 5 to 8 feet. Blooms are very large and have a varied range of colors. Pkt. 10c; 1/4 oz. 25c.

HOLLYHOCK P

A very popular hardy perennial grown everywhere a rich and well drained

CHARTER'S DOUBLE MIXED—Pkt. 10c; 1/8 oz. 35c.
HYBRIDS, SINGLE MIXED—Pkt. 10c; 1/4 oz. 25c.
ANNUAL INDIAN SPRING—Crinkly edge flowers of pind rose. Blooms first year from seed. 4 ft. Pkt. 15c;

Try Blue Larkspur With Madonna Lilies

HUNNEMANNIA

(Gignt Yellow Tulip Poppy)

The semi-double canary-yellow flowers are very good for cut flowers, freated as an annual. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

IBERIS p

The rock garden is not complete without the rosy-lilac profusion of this dwarf perennial.

QUEEN OF ITALY-Pkt. 10c; 1/8 oz. 35c.



Helichrysum

ICE PLANT (Mesembryanthemum) a

A dwarf annual with ornamental foliage, being covered with ice-like globules. The flowers are small, pinkish white. Pkt. 10c; ½ oz. 35c.

JOB'S TEARS a

A hardy annual growing 2 to 3 feet high. Producing curious pearly gray seeds, which are sometime used as beads. Much used with everlasting flowers for winter bouquets. Pkt. 10c; 1 oz. 35c.

KOCHIA a

MEXICAN FIRE BUSH; SUMMER CYPRESS—An annual, growing in bush form from 2 to 2½ feet. Light green in spring, deepening in color as the summer advances until the whole plant is of a crimson hue. Pkt. 10c; ½ oz. 20c.

KUDZU VINE P

A hardy climber with heavy foliage and purple blossoms. Grows 8 to 10 feet from seed the first year; very fast grower after once established. Pkt. 10c; ½2 oz. 30c.



Kochia

LANTANA P

A tender perennial about 2 feet high, having somewhat of a small shrub appearance, with verbena-like flowers in shades of white, red and yellow during late summer and autumn. Start seeds under glass and transplant into pots or open ground after danger of frost.

BRUANT'S DWARF HYBRIDS MIXED-Pkt. 10c; 1/4 oz. 30c.

LARKSPUR a

An old-fashioned flower having long, slender spikes. Excellent for border or to be used as cut flowers. Does well in most any garden

TALL DOUBLE STOCK FLOWERED MIXED-Pkt. 10c; 1/4

LARKSPUR, GIANT IMPERIAL



Tall upright, compact, basal branching in habit, this strain is superceding all other types of Larkspur. The Delphiniumlike spikes of double flowers are carried on stems 4-5 feet

BLUE BELL—Azure blue.
BLUE SPIRE—Deep violet blue.
CARMINE KING—Deep carmine

DAINTINESS—Delicate lavender.
MISS CALIFORNIA—Deep rose

Larkspur

WHITE SPIRE—White.
GIANT IMPERIAL MIXED.
Each of above—Pkt. 10c; 1/4 oz. 35c.

LEPTOSYNE a

(Sea Dahlia)

A quick flowering annual growing about 2 feet high. The daisy-like flowers are about 3 inches across and appear in 5 or 6 weeks after seeding, continuing to bloom a long time. Extra for cutting. Pkt. 10c; 1/2 oz. 25c.

LINUM (Perennial Flax)

Flowers the first year from seed sown in the open. A dainty flower for the border which cuts well. The buds opening in water to a delightful steel blue. **Pkt.** 10c; oz. 35c.

LINUM a (Scarlet Flax)

Of slender, graceful appearance, bearing clusters of glossy bright red flowers saucer shaped with dark centers. Pkt. 10c; oz. 35c.

LINARIA a

(Miniature Snapdragon)

Grows from 10 to 15 inches high.

FAIRY BOUQUET-Pkt. 10c; 1/8 oz. 45c.



Linum

LUNARIA (Honesty or Money Plant) a

Sweet scented, purplish magenta flowers are produced in an abundance, followed by the thin seed pods which are used for dry bouquets. Pkt. 10c; ½ oz. 25c.

Marigold Yellow Supreme

LUPINUS a

Very attractive graceful spikes of fragrant pea-shaped blossoms of rich and various colors. Is suitable for beds, borders and for cutting

GIANT KING MIXED—Pkt. 10c; 1/8 oz. 25c.

RUSSELL LUPINS (Originator's stock). Pkt. (10 seed) 15c; 24 seed 25c; 80 seed 65c.

MIGNONETTE a

Hardy annual of delightful fragrance. Plant seed in open ground in spring.

Excellent for beds and borders.



ODORATA GRANDIFLORA (Sweet)—Large flowered, very sweet. Light yellowish white. Pkt. 10c; 1/4 oz. 15c.

MACHET—Dwarf, vigorous plants of pyramidal growth. Large spikes of red flowers. Pkt. 10c; 1/4 oz. 25c.

Oderless Marigolds are one of the Best Flowers For Cutting

MARIGOLD a

Your garden is not complete without this free flowering annual. They are even more popular now because of the new types and odorless foliage.

CHRYSANTHEMUM FLOWERED HYBRIDS—Orange and yellow shades of various Chrysanthemum types, excellent for cut flowers. Pkt, 15c; ½ oz. 35c.

POT O'GOLD—4-inch flowers on 15-inch plants, free flow-ering, neat and compact. Double flowers of deep golden orange. Pkt. 25c; ½ oz. 75c.



Marigold Sunset Giants

GUINEA GOLD — (All America). Clear orange flushed with gold. Pkt. 10c; 1/4 oz. 25c.

SUNSET GIANTS — The largest ever known in the Marigold group, averaging 5 inches and some flowers attaining a size of 7½ inches. Instead of the usual Marigold odor, the flowers of this new novelty have a definitely sweet fragrance. Loosely formed and full centered the flowers are even larger than Dahlia Flowered Zimias. Colors range from deep orange to lemon yellow. Pkt. 15c; 1½ oz. 35c.

YELLOW SUPREME—(All America). A large, fluffy, well rounded bloom of delicately mild honey fragrance. With broad, loose, frilled petals of a rich, creamy lemon-yellow color. Practically free from that objectionable Marigold odor. Pkt. 15c: 1/4 oz. 35c.

GOLDEN ORANGE—A dwarf, compact, bushy annual with single golden yellow flowers and fern-like foliage, a fine bedding plant. Pkt. 10c; 1/8 oz. 25c.

FERDINAND—Crested center of dainty tubular florets of golden yellow, surrounded by a single row of broad mahogany-red quard petals. Medium size flowers on tall stems. Pkt. 15c; 1/6 oz. 35c.

DIXIE SUNSHINE — The large bell shaped flowers are ingenuously composed of dozens of tiny, five petaled florets, gracefully interlocking daintily fringed in effect. Brilliant golden yellow, 100% fully double and but faintly scented with the characteristic Marigold odor. Pkt. 15c; large pkt. 30c.

HARMONY (Dwarf French). The flowers are Scabiosa-like in formation with tubular deep orange center petals flanked by broad velvety dark maroon-brown guard petals. An outstanding variety for cut flowers. The plants are compact and very early. Pkt. 10c; ½ oz. 35c.



Marigold Dixie Sunshine

HARMONY HYBRIDS—Shades through lemon and golden orange with marcon. Pkt. 10c; 1/8 oz. 35c.

FRENCH DWARF MIXED-Pkt. 10c; 1/4 oz. 25c.

FRENCH TALL MIXED-Pkt. 10c; 1/4 oz. 25c.

AFRICAN ORANGE PRINCE—Large, quilled flowers, deep golden orange color. Pkt. 10c; $\frac{1}{18}$ oz. 30c.

AFRICAN LEMON QUEEN—Large double flowers, soft lemon color. Pkt. $10c;\ 1/8$ oz. 30c.

AFRICAN DOUBLE MIXED-Pkt. 10c; 1/4 oz. 25c.

<code>DWARF ROYAL SCOT</code>—Mahogany and gold striped, double blooms, dwarf compact growth. <code>Pkt. 15c; 1/8 oz. 35c.</code>

YELLOW CROWN—Odorless foliaged plants 2 feet tall, $2\frac{1}{2}$ inch flowers with crested center and broad guard petals. Pkt. 15c; $\frac{1}{6}$ oz. 35c.

CROWN OF GOLD—21/2 inch flowers of golden orange with crested center, odorless foliage. Plants grow about 2 feet high. Pkt. 15c; 1/8 oz. 35c.

MOON FLOWER a

A popular and rapidly growing annual climber.

White—A rapid growing vine with dense foliage covered with large white flowers every evening and cloudy days. File and soak seed before planting. Pkt. 10c; ½ oz. 25c.

Blue Evening Glory—Large violet flowers. Pkt. 10c; 1/2 oz. 25c.

Heaveniy Blue—A very profuse bloomer and throughout a long season the vines are a mass of sky blue blossoms with white throat. The flowers measure 31/2 to 4 inches across. Pkt. 10c; 1/2 oz. 50c.

DOUBLE ROSE MARIE—An early, free flowering, clear deep rose. As the flowers are double, they give the appearance of being open even after the other ipomeas in the garden have closed for the day. Pkt. 15c; ½ oz. 35c.

MORNING GLORY a

A very popular annual climber; grows rapidly and will attain a height of 15 feet

PEARLY GATES—(1942 All America). A lovely lustrous white with creamy shading deep down in throat. Flowers average 4½ inches across, blooms from middle of summer until frost; wonderful companion to Heavenly Blue. Pkt. 25c; large pkt. 50c

JAPANESE MIXED-Pkt. 10c; 1/2 oz. 20c.

SCARLET O'HARA—(All America). Rich dark wine red or deep rosy crimson. Flowers about 4 inches in diameter, freely produced on fast growing vines. Pkt. 15c; large pkt. 30c.

CLARKE'S HEAVENLY BLUE—One of the loveliest shades in any flower, a beautiful sky blue color which shades at the center to a golden throat. Heavily laden with extra large flowers. Pkt. 15c; 1/6 oz. 25c.

NASTURTIUM a

DWARF MIXED—Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. 85c.

TALL MIXED—Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. 85c.



Morning Glory Clark's Blue

DOUBLE GLEAM HYBRIDS—(All America). The colors include salmon, golden yellow, orange, crimson and gold flushed scarlet. The plants are semi-dwarf. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

DWARF DOUBLE GEM MIXTURE—The plants are truly dwarf and compact. Sweet scented, double flowers, gailly cover the little plant in an excellent color range which includes shades of yellow, orange, scarlet, crimson, salmon, cerise, cream, maroon and spotted varieties. Pkt. 15c; oz. 35c; 1/4 lb. \$1.00.

DOUBLE SCARLET GLEAM—(All America). The flowers are a fiery orange scarlet, a color comparable to the brilliance of Scarlet Sage. The plants are semi-dwarf. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

DOUBLE GOLDEN GLOBE—(All America). Uniformly dwarf and compact, flowers of a deep golden yellow, delicately sweet scented. Pkt. 15c; oz. 35c; 1/4 lb. \$1.00.

GOLDEN GLEAM—(All America). Large, double sweet scented golden yellow flowers on long stems, borne profusely well above the bright green foliage of the neat semi-dwarf plants. Pkt. 10c; oz. 20c; 1/4 lb. 60c.

Have Flowers All Summer With Petunias

NEMOPHILA a

(Baby Blue Eyes)

Small cup-shaped exquisitely colored blossoms about 1 inch in diameter. Has dwarf, spreading habit, excellent for bed or border. Pkt. 10: ¼ oz. 25c

NEMESIA



Nicotiana

A half hardy annual growing about 1 foot high and used for both outdoor and pot culture. Very good for low borders and beds. Has a very wide range of colors and season of continuous bloom

MIXED-Pkt. 10c; 1/8 oz. 50c.

NICOTIANA a

An easy annual to grow and one of the most effective. The blossoms resemble petunias very much in shape, but with longer tube. The flowers be-

come fully expanded only in the morning or evening or on cloudy days. Plants 2 to 3 feet.

AFFINIS HYBRIDS-Pkt. 10c; 1/4 oz. 25c.

NIEREMBERGIA

(Blue Cup Flower)

Plants very dwarf, spreads 8 to 10 inches. Covered with hundreds of lavender-blue cup shaped blooms summer and fall. A new sensational annual for borders, rock gardens, etc. Pkt. 25c; 1/64 oz. \$1.00.

NIGELLA

(Love in a Mist)

Hardy annual requiring very little care and growing 1 to $1\frac{1}{2}$ feet. Sow seed in any good garden soil, allowing plants to stand 6 to 8 inches apart. **Pkt. 10c**: $\frac{1}{2}$ **oz. 25c**.

PANSIES P

These thrive best in a rich soil, especially where it is partially shaded.

GIANT TRIMARDEAU MIXED—One of the most popular with large sized blossoms containing every color and combination of colors known to the Pansy family. Pkt. 10c.

MAMMOTH EXHIBITION MIXTURE—A wonderful mixture of mammoth pansies, especially recommended to the commercial grower. Pkt. 15c.



Nasturtium Gleam Hybrids

ROGGLI GIANT MIX-TURE—One of the most gorgeous mixtures of all pansies. All of the

all pansies. All of the flowers are of the giant type with a wonderful color combination. Pkt. 20c;

ENGELMANN'S GIANT (New) — The outstanding Pansy of recent in-

troduction. Immense flowers of light and dark shades, compact and early flowering. Pkt. 25c; large pkt. 50c.

PASSION VINE

A half hardy perennial climber, shedding its leaves in winter and growing and blooming luxuriantly from early summer until fall. Its fruit matures in late summer and attains a size about equal to the dimensions of a medium sized pear and is most delicious. Pkt. 10c: 1/6 oz. 35c.

PETUNIAS a

GIANTS OF CALIFORNIA—This is a very wonderful strain. The flowers are very large, often 5 to 7 inches across. The edges are beautifully frilled. All colors. **Pkt. 15c**; 7.64 oz. 50c.

DWARF CALIFORNIA GIANTS
-Pkt. 40c; 1-64 oz. \$1.70.

HOLLYWOOD STAR

The whole plant seems to be a solid mass of golden throated, rich rose flowers. The five pointed star-like formation of blooms is greatly exaggerated, the points being drawn out to a very fine delicate tip. Pkt. 25c.

HOWARD STAR IMP.—Velvety purple with pure white star. Pkt. 15c; 1/8 oz. 75c.

ROSE OF HEAVEN — Brilliant rose. Pkt. 10c; 1/8 oz. 50c.

ELK'S PRIDE—Large size deep royal purple. Pkt. 25c; 1-64 oz.

Pkt. 25c; large pkt. 50c.



Petunia Giant of California

SNOWBALL-Pure sating white. Pkt. 15c; 1/8 oz. 50c.

ROSY MORN-Clear pink. Pkt. 10c; 1/8 oz. 50c.

ALDERMAN-Deep violet. Pkt. 15c; 1/8 oz. 75c.

SINGLE FINE MIXED-Pkt. 10c; 1/8 oz. 25c.

DWARF MIXED-Pkt. 15c; large pkt. 30c.

DWARF ROSY MORN—Pkt. 15c; large pkt. 30c; 1/8 oz. 75c. BLUE BEDDER—Pkt. 15c; 1/8 oz. 50c.

MARTHA WASHINGTON—(All America). A ruffled type growing about nine inches high and forming a perfect ball effect, literally smothered with lovely frilled blooms about three inches in diameter. A beautiful blush pink, strongly veined α rich wine red deepening in the throat to dark violet. Suitable for borders, bedding, pots or window boxes.

ROSE GEM—(All America). The plant is neat and compact, 5 to 6 inches high and smothered with rich rose colored blooms about 2 inches in diameter. Pkt. 25c; 1-16 oz. 75c.

DAINTY LADY.—(All America). The flowers are a medium size and daintily fringed, delicate light yellow deepening to golden yellow at the throat. Pkt, 35c; large pkt. 75c.

FLAMING VELVET—(All America). A sensation because of the uniform excellence of its velvety, rich, blood-red flowers. Semi-compact in habit the plant is about 15 inches high, flowers large and borne in great profusion. Pkt. 25c; ½ oz. \$1.50.

BALCONY PETUNIAS

A splendid large flowering type, suitable for window boxes, hanging baskets, etc. The flowers average about 3 inches across.

BALCONY WHITE; CRIMSON; ROSE; BLUE—Each. Pkt. 10c; 1/8 oz. \$1.00.

MIXED-Pkt. 10c; 1/8 oz. 75c.

Try Blue Moon Scabiosa—Fine For Cutting

PENTSTEMON

MIXEDp—The flowers are bell shaped about 2 inches long and borne on long graceful spikes. Will bloom first year if planted early. Pkt. 10c; 1/6 oz. 60c.

PHYSALIS



Phlox Annual Mixed

(Chinese Lantern) p

Orange scarlet fruits that make very good winter decorations. A perennial growing about 2 Pkt. 10c; 1/4 oz. 35c.

PHLOX DRUMMONDI

This is an annual that makes a magnificent show in beds and masses, where their brilliant and varied colors produce a gorgeous effect from a few weeks after sowing throughout the summer.

SEPARATE COLOR ANNUALS—PURPLE, PINK, RED WITH WHITE EXC. Pkt. 10c; 1/8 oz. 35c.

ANNUAL MIXED—Pkt. 10c; 1/4 oz. 25c; oz. 75c.

DWARF ANNUAL—The plants grow about 8 inches high looming profusely all summer and fall. Mixed colors. blooming profusely Pkt. 10c; 1/8 oz. 35c.

PERENNIAL NEW HYBRIDS-Mixed. Pkt. 10c; 1/8 oz. 50c. STAR FLOWERED MIXED-Pkt. 10c; 1/8 oz. 25c. GIGANTEA ART SHADES-Pkt. 15c; 1-16 oz. 35c.

PORTULAÇÃ a (Rose Moss)

A desirable annual used extensively for massing in beds or borders. They produce throughout the season innumerable flowers of richest colors.

SINGLE MIXED-Pkt. 10c; 1/4 oz. 25c. DOUBLE MIXED-Pkt. 10c; 1/8 oz. 35c.

POPPIES

No flower affords a more pleasing display of gorgeously brilliant coloring during the blooming season.

CALIFORNIA or ESCHSCHOLTZIA a—A very hardy free flow-ring annual growing about 15 inches high, producing quantities of beautiful blooms in shades of yellow, orange and red. Pkt. 10c; oz. 50c.

PEONY FLOWERED a—Enormous size, perfectly double, esembling a peony. Mixed all colors. Pkt. 10c; oz. 35c. DOUBLE AND SINGLE MIXEDa-Pkt. 10c; 1/8 oz. 25c.

SHIRLEYa—A magnificent variety producing through a long season large flowers of charmingly delicate colors, most all with white centers.

SINGLE MIXED-Pkt. 10c; 1/4 oz. 20c.

DOUBLE MIXED-Pkt. 10c; 1/4 oz. 25c.

ORIENTAL p—A perennial producing enormous flowers often more than 6 inches in diameter.

Scarlet-Pkt. 10c; 1/8 oz. 25c. Hybrids Mixed-Pkt. 10c; 1/8 oz.

AMERICAN LEGIONa—A ant scarlet of enormous Pkt. 10c; ½ oz. 40c.

TULIP POPPY α — Large Tulipshaped flowers of dazzling scarlet. Pkt. 10c; 1/2 oz. 40c.

ICELAND SUNBEAM HYBRIDS-ICELAND SUNBEAM HIBRIDS-Hardy perennials blooming the first year from seed. Bright green fern like foliage from which issue slender stalks about 12 inches high bearing their brilliant flowers in encless profusion. Pkt. 10c; 1/8 oz. 40c.



Shirley Poppy

PYRETHRUM (Painted Daisy)

A half-hardy perennial, often treated as an annual. The colors are pleasing shades of pink and rose. Blos som formation somewhat similar to the daisy

GIANT FLOWERED SINGLE MIXED-Pkt. 10c; 1/8 oz. 35c. GOLDEN FEATHER—Bright golden yellow foliage; used for edging or ornamental beds. Pkt. 10c; 1/4 oz. 25c.

QUEEN ANNE'S LACE a

Fine cut flower filler, white. Pkt. 10c; 1/8 oz. 25c.

RICINUS

An oranmental plant making a rank growth in one season; often attains height of 8 to 10 feet, frequently sed in garden borders as a prevention against moles. ZANZIBARIENSIS—Pkt. 10c: oz. 15c.

ROCK GARDEN ANNUALS MIXED

A delightful surprise for those desiring rock garden plants that bloom the first year from seed. Pkt. 10c;

ROCK GARDEN PERENNIALS MIXED

A well balanced mixture of perennials suitable to most every rock garden. Pkt. 15c; large pkt. 30c.

SALVIA (Scarlet Sage) a



AMERICA - The earliest and most profuse bloomer of all Scarlet Sages. Very uniform in growth; plants not growing over 15 inches with long spikes of brilliant flowers thrown well above the plant. Pkt. 25c.

SPLENDENS-Tall scarlet. The long spikes of this variety are of vivid scarlet, easy to grow, and the most popular of the Salvia. Pkt. 15c.

Salvia

ZURICH-A dwarf early variety with large compact brillight flower spikes Pkt 25c.

SAPONARIA

A rock garden perennial of trailing habit throwing out a profusion of rose colored blooms. Pkt. 10c: 1/4 oz.

SCABIOSA a

(Mourning Bride, Pin Cushion Flower, etc.)

LARGE FLOWERING ANNUALS-A favorite in many gardens. It is an easily grown annual, blooming freely throughout the summer and autumn. A very splendid cut flower.

AZURE FAIRY-Lavender blue. Pkt. 10c; 1/4 oz. 30c. FIRE KING-Rich rosy crimson. Pkt. 10c; 1/4 oz. 30c.

KING OF THE BLACKS-Reddish black. Pkt. 10c; 1/4 oz. 30c

PEACH BLOSSOM-Light pink. Pkt. 10c; 1/4 oz. 30c. SHASTA-Pure white. Pkt. 10c; 1/4 oz. 30c. MIXED-All colors. Pkt. 10c; 1/4 oz. 25c.

IMPERIAL GIANTS BLUE MOON —This new type has flowers composed entirely of broαd, heavy, wavy petals, eliminating the pin-cushion center entirely. Because of this complete doubleness, the flowers are of course, extremely large and deep. color is a rich deep lavender blue, usually hard to find in annual flowers, an ideal cutting type because of stem length. Pkt. 15c; 1/8 oz. 60c.



Scabiosa Blue Moon

PERENNIAL (Isaac House Strain) Colors range from light layender to dark blue. Pkt. 10c; 1/8 oz. 85c.

PLANT SWEET PEAS EARLY



Salpialossis

SALIPIGLOSSIS

A very showy and attractive annual with richly colored fun-Each flower regardless of color ciled. Blooms from August to October. The plants about 2 feet high.

GRANDIFLORA LARGE FLOWER-ING-Mixed. Pkt. 10c; 1/8 oz.

SWEET PEAS Giant Flowering

B-B SPENCER MIXED a-The very best varieties of this wonderful mixture. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.

EARLY FLOWERING SPENCER a

A new race of Sweet Peas that is becoming more flowering Spencer and at least three weeks earlier. They are excellent for greenhouse as well as outside

AVIATOR-Dazzling crimson scarlet.

BALL ORANGE-Clear deep glowing orange.

CASCADE-Excellent pure white.

DAPHNE-Soft salmon pink

FLORIST BLUE-Best clear blue.

MEMORY-Clear rosy lavender.

SHIRLEY TEMPLE-Large soft rose pink, long stems. Each of the above-Pkt. 15c; oz. 45c; 1 pkt. each (7) 50c; oz. 40c; 1/4 lb. \$1.25.

B-B EARLY FLOWERING MIXED—A well balanced mixture from named varieties. Pkt. 15c; 1/2 oz. 25c; 1 oz. 40c; 1/4

STOCKS a

A popular annual that is easily grown, for massing or planting in mixed borders or for beds. A splendid flower for cutting.

SPECIAL PERFECTION DOUBLE MIXED—A wonderful large-flower-ing variety containing all the very best of popular colors. Pkt. 10c; 1/8 oz. 50c.

DWARF TEN WEEKS MIXED-Dwarf, compact, very fine for bed ding. Plants grow about 12 inch es high. Pkt. 10c; 1/4 oz. 40c.



Stocks Ten Weeks

STRAW FLOWERS MIXED

SCARLET RUNNER BEANS a An annual climber, growing rapidly and bearing sprays brilliant scarlet pea-shaped blossoms. Pkt. 10c; 1/4 lb.

SHASTA DAISIES P ALASKA—A splendid hardy perennial, producing extra large flowers of pure glistening white, with broad overlapping petals. Pkt. 10c; ½ oz. 50c.

STATICE

A very valuable plant, either for borders or rock gar-

dens. If cut and dried in a cool place will retain its true color and last for months. (18 inch).

SINUATA—Mixed. (Annual.) Pkt. 10c; ½ oz. 25c.

All kinds and colors of everlasting flowers. Pkt. 10c; 1/4 oz. 25c.

SUNFLOWER (Helianthus) a

The size and brilliancy of their flowers make good effect among shrubbery; also valuable for screening unsightly views and fences.

unsigntly views and lences.

STELLA—Flowers well formed and of golden yellow color with black center. Pkt. 10c; ½ 0z. 25c.

DOUBLE CALIFORNIA—Rich golden yellow flowers, with green center. Pkt. 10c; ½ 0z. 15c.

RUSSIAN GIANT—Huge golden yellow pads on plants 8 to 10 feet in height. Pkt. 10c.

DWARF SINGLE RED—A very desirable plant for backgrounds and screening unsightly corners. Pkt. 10c; ½ grounds and oz. 25c.

SWEET ROCKET P

(Dames Violet)

Hardy perennial, growing 2 to 3 feet high, producing fragrant spikes of snowy white, lilac and purple blooms. Pkt. 10c: 1/2 oz. 25c.

SWEET WILLIAM b

A biennial growing from 1 to 11/2 feet high. They produce masses of lovely brilliant sweet-scented flowers throughout the long period

SINGLE MIXED-Pkt. 10c; 1/4 oz. 20c. DOUBLE MIXED-Pkt. 10c; 1/4 oz. 30c.

SWEET PEAS RUFFLED SPENCER MIXED

The extra frilliness of the blooms gives them a double appearance; wide range of colors. Pkt. 10c; 1/2 oz. 25c.

HARDY SWEET PEAS P

A perennial climber that produces clusters of flowers on stiff stems, not fragrant. Pkt. 15c; oz. 50c.

TEXAS BLUE BONNETT

An annual growing about 18 inches and flowering in the late Spring and early Summer. Beautiful dark blue flowers tinged with white. Pkt. 10c; 1/2 oz. 25c.

TRITOMA (Red Hot Poker) p

Flowers borne in compact form on 3 or 4 ft. stems; having the appearance of orange and red spear heads. Pkt. 10c; 1/8 oz. 35c.



Thunbergia

THUNBERGIA (Blackeyed Susan) a

A beautiful climbing or trailing annual. Used extensively in hanging baskets, vases, on fences, etc. All shades of yellow, orange, buff to pure white, mostly with black centers. (About 5 feet).

ALL COLORS MIXED-Pkt. 10c;

For Larger and More Beautiful Flowers Use B-B Grower



Tithonia

TITHONIA

(Golden Flower of the Incas)

Flowers resembling single African Marigolds, foliage and habit of growth like Dahlias, growing about 6 feet high

ORANGE—Pkt. 10c; 1/8 oz. 30c. FIREBALL—Scarlet Orange. Pkt. 15c; 1/8 oz. 45c.

VALERIANA

(Garden Heliotrope)

A hardy perennial of easiest culture, grows 3 to 4 feet, blooms freely during the Summer months, very good for cutting. Pkt. 10c; ¹/₄ oz. 35c.

VENIDIUM

MONARCH OF THE VELDTa (All America). Deep orange daisy-like flowers. 4 to 5 inches across, with a double row of petals, the upper row marked at the center with a reddish brown zone. Grows about 2 or 3 feet in height. Pkt. 10c; ½ oz. 75c.

VERBENA a

A hardy annual very valuable for bedding purposes, borders and window boxes.



Venidium

DWARF MIXED-Pkt. 10c; 1/8 oz. 60c.

DWARF CARMINE BALL—This new Verbena forms a perfectly symmetrical plant about 10 inches high, 12 inches across and is completely covered with bright carmine flowers. A wonderful bedding plant, besides being indispensible for pots and borders. Pkt. 25c; large pkt. 50c.

HYBRIDA GRANDIFLORA GIANTS—A new strain of verbenas, of robust, compact habit and free blooming, in following separate varieties. Pkt. 10c; 1/8 oz. 35c.

LUCIFER-Brilliant scarlet.

LUMINOSA -- Flowers pink, shading to salmon.

ROSEA STELLATA-Rose pink, white eye.

VIOLACEA STELLATA -- Rich violet, white eye.

WHITE-Pure white.

MAMMOTH MIXED—All colors. Pkt. 10c; $\frac{1}{18}$ oz. 25c; oz. \$1.00

VIOLA P

B-B MIXED—A variety of color. Free blooming over a long season. Very fragrant. Pkt. 10c; 1/8 oz. 50c.

VIOLETS

SWEET VIOLET—Dark blue, large single blooms, Spring and Fall. Pkt. 15c; 1/8 oz. 75c.

JERSEY GEM—Hardy perennial for beds, borders and rock work, grow about 4 inches, producing pure rich violet, fragrant blooms. Pkt. 25c; 1-32 oz. 75c.

VIRGINIAN STOCK DWARF MIXED

A fast growing annual from 6 to 10 inches in height Excellent for low borders, rock garden and mass bedding. Pkt. 10c; oz. 35c.

VINCA (Periwinkle, or Old Maid) a

Ornamental free blooming plant, with bright green shiny foliage with handsome pink and white flowers. They may be potted and kept in bloom through the winter. Seeds should be sown early and then the plants will bloom the first year. (Seeds germinate slowly).

PURE WHITE—Pkt. 10c; 1/4 oz.



ROSE—Pkt. 10c; 1/4 oz. 35c. MIXED—Pkt. 10c; 1/4 oz. 25c.

Vinca

WALL FLOWER

An old lavorite garden perennial, delightfully fragrant, blooming in bright gorgeous colors in early Spring. The graceful spikes are borne against dark green foliage on bushy plants about 2 feet in height. Pkt. 10c; 1/4 oz. 25c.

WILD CUCUMBER VINE

Hardy annual climber having abundant foliage and is thickly covered with sprays of small white, fragrant flowers followed by numerious prickly seed pods. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

WILD FLOWER GARDEN

For a variety of cut flowers all Summer, you'll be delighted with this mixture of early, mid-summer and late flowering annuals. This mixture makes it possible to have an abundance of cut flowers without robbing the regular garden Display beds. May be planted in rows or as a scatter garden. Pkt. 10c; oz. 50c; V_2 lb. \$1.50.

Summer Flowering Bulbs

CALADIUM

Plant grows to good height; the large leaves are shaped much like an elephant's ear. Small size, each 10c; 3 for 25c. Medium size, each 20c; 3 for 50c. Extra large size, 30c; 3 for 75c.

TUBEROSES

DOUBLE EXCELSIOR PEARL — Suitable for culture anywhere, in pots or open ground, and is the most fragrant of the summer flowering bulbs. **Each 5c**; dozen 40c.

CANNA BULBS

HUNGARIA—Deep pink. Leaves bluish green. $3\frac{1}{2}$ feet. Each 10c; 3 for 25c; doz. 80c; 100, \$6.00.

KING HUMBERT—Large orange scarlet flowers surmount beautiful vigorous deep bronze foliage. 4½ feet. Each 10c; 3 for 25c; doz. 80c; 100, \$6.00.

THE PRESIDENT—The greatest red Canna, very large and a free bloomer. Green foliage. 4 feet. Each 10c; 3 for 25c; doz. 80c; 100, \$6.00.

YELLOW KING HUMBERT — Flowers are yellow dotted orange scarlet. Green foliage. 41/2 feet high. Each 10c; 3 for 25c; doz. 80c; 100, \$6.00.

ZINNIAS a

One of the easiest of all flowers to grow, unquestionably deserving their popularity. The wide range of types and colors makes them one of the essentials in all complete gardens. There is a type of Zinnia for most every need, large flowers on long stems, medium size on medium stems, small on medium stems and the very dwarf for porch boxes, beds and borders.

DAHLIA FLOWERED

One of the largest Zinnia types, the fully double blooms. Sinches across are borne on tall stems. Excellent as a garden variety and superb for cutting, the flowers lasting a very long time. Plants grow from 2 to $2 \sqrt{2}$ ft. tall, well-baranched and sturdy.



Zinnia Dahlia Flowered

EXQUISITE—Light rose with centers deep rose.

OLD ROSE—A real old rose hade.

DREAM A fine, deep lavender, arning to purple.

GOLDEN STATE —A very rich crange yellow.

ILLUMINATION — Deep rose

METEOR—A rich, glowing deep

red. **PURPLE PRINCE**—A fine, deep purple.

ORIOLE—Orange and gold bicolor.

CRIMSON MONARCH—By far the largest and best of the red shades. Flowers often 8 inches in diameter.

POLAR BEAR—A very large pure white.

CANARY BIRD—A delicate shade of primrose. B.B DAHLIA FLOWERED, MIXED—Any of the above varieties. Pkt. 10c; V_8 oz. 30c; V_4 oz. 55c. I packet each of all 12 varieties

SUPER CROWN O'GOLD PASTEL TINTS—Flowers are 5 to 5½ inches in diameter, each petal of the flower is overlaid at the base with a golden yellow, while carrying out the individual flower color at the tip. Colorful for gardens. Unexcelled for cutting. Pkt. 25c; ½ oz. 50c.

HOWARDS GIANT CRESTED —Striking new large crested blooms, resulting from a cross between the Dahlin Flowered and Scabiosa Flowered Zinnias. Pkt. 25c; 2 packets 40c.

PICOTEE MIXED

Large double flowers of many colors tipped maroon. Pkt. 10c; 1/4 oz. 35c.

FANTASY (All America)

The rounded flowers are composed of a mass of shaqy petals which give a delicate and refined appearance to the medium sized double flowers, large enough to lend themselves gracefully to flower arrangements. The color range includes the brightest shades of red and orange as well as the popular pastel pinks and cream. Pkt. 10c; 1/2 oz. 25c; 1/4 oz. 25c; 1/4



Zinnia, Fantasy

FANTASY STAR DUST

Lovely golden yellow, shaggy petaled with good long stems for cut flowers, plants 2 to 21/2 feet. Pkt. 15c; 1/6 oz. 45c.

LINEARIS ZINNIA

Growing from 8 to 12 inches with a spread of as much as 2 feet. Single flowers of deep orange and yellow are borne in profusion from early Summer until frost. Pkt. 15c; 1/3 oz. 50c.

Zinnia Lilliput Double

LILLIPUT or BABY ZINNIAS

The Lilliputs are among the most popular Zinnias for cut flower use. The flowers are small, double compact and symmetrical, on strong stemmed $1\frac{1}{6}$ '-2' plants.

CRIMSON GEM— DEEP FLESH— GOLDEN GEM— ROSEBUD— CANARY GEM—

SALMON ROSE—WHITE
LILAC
VALENCIA—Orange.
MIXED COLORS.

Any of the above varieties. Pkt. 10c; 1/4 oz 30c. 1 packet each of all 10 varieties for 75c.

CALIFORNIA GIANTS

Extra large and flat, double blooms often measuring 6 inches across. The plants are taller than the Dahlia. Flowered, 3 to 4 feet, with long stems.



Zinnia California Giants

CERISE QUEEN — Cerise rose.

ENCHANTRESS — Light rose,

deep center.

LEMON QUEEN — Golden yel-

LAVENDAR GEM — Deep lavendar.

MISS WILMOTT—Soft pink.

ORANGE KING—Orange Scarlet.

PURITY—White.

ROSE QUEEN—Bright rose,
SCARLET GEM—Deep scarlet.
VIOLET QUEEN—Deep purple.
MIXED—ALL COLORS

Any of the above varieties. Pkt. 15c; 1/6 oz. 35c; 1/4 oz. 60c. One packet each of all 11 varieties \$1.25.

DOUBLE GIANTS

Well shaped flowers not as large as the Dahlia, Flowered or California Glants, but deeper, therefore giving the double appearance. A well balanced color assortment, Mixed. Pkt. 10c; ½ oz. 25c.

GAILLARDIA FLOWERED ZINNIA

(All America)

Medium sized flowers about 2 inches in diameter, carried on stems of medium length. The plants are about 2 feet tall and very free flowering. Colors range through rose, pink, bronze, yellow, orange, lavender and combinations of these colors. Most of the flowers are two toned. Pkt. 10c; ½ oz. 35c.

SCABIOSA FLOWERED MIXTURE

A remarkable resemblance to the annual Scabiosa, from which they get their name. The plants are extremely free flowering, 2 to $2V_2$ feet high, giving a wealth of bloom throughout the summer. Particularly rich in shades of crimson, scarlet, orange, yellow and pink. Pkt. 15c; 1/8 oz. 35c.



Zinnia Scabiosa Flowered

TOM THUMB MIXED

Without exception the most dwarf Zinnia known. The plants are round and compact, 4 to 6 inches high, literally covered with well formed flowers of the Lilliput type. The ideal border plant, also adapted for window box and pot work. Pkt. 15c; 1/6 oz. 35c.

MEXICANA MINIATURE

Well brunched plants 1 to $1\frac{1}{2}$ feet tall. Small bloom 1 to $1\frac{1}{2}$ inches across. Produced freely, good for bedding, borders and cutting. Pkt. $10c_1$ 1/6 oz. $30c_4$

DAHLIAS FOR CUT FLOWERS

AVALON—Clear canary yellow. Long erect stems of the best yellows, 15c each.

BONNIE BLUE—A very popular bloomer. Medium size. 10c each. popular near blue dahlia. Free

CAVALCADE—Old rose or Mulberry Pink. 25c each.

ELEANOR VANDERVEER—A rich glowing lavendar pink Beautiful and of good size. Early bloomer. 15c each.

JANE COWL—Very large blooms of glistening bronze buff and salmon shades. 15c each.

JACK ROSE—Brilliant crimson red. Medium size. 10c each.

JEAN KERR -- A good white for cut flowers. Excellent grower. 15c each.

<code>JERSEY BEACON</code> — Chinese scarlet with paler reverse Large flowers. 15c each.

JERSEY BEAUTY—Fine Eosine pink. Good bloomer, long stems, large flowers. 15c each.

KATHLEEN NORRIS-One of the best pinks, large. each.

KING OF COMMERCE—Tango and and gold. Medium size; periect flowers and stems.

KISS ME-Medium size striped red and white. 15c each.

LAURA MORRIS—Large yellow with pinkish cast. Good bloomer. 15c each.

MARGARET WOODROW WILSON—Opalescent pink. Face pedals creamy white, reverse Phlox pink. Large, beautid. 15c each. of pec

MAUDE ADAMS—Clear white with a blush of delicate pink. Heavy bloomer. Ball type. 15c each.

 $MRS.\ IDE\ VER\ WARNER —$ Very large lavender, stems and free bloomer. Very popular, 15c each.

MRS. JOHN SHEEPERS—Canary yellow with a bed pink suffusion. Free bloomer. Very large. 20c each. a beautiful

OREGON BEAUTY—Oriental red with g garnet suffusion. Long bloomer. 15c each. golden sheen and

PORTHOS—Sparkling deep red flowers of magnificent size. Free bloomer. 15c each.



 $\begin{array}{lll} \textbf{SAGAMORE} & \text{Pleasing shade of amber gold, deepening} \\ \text{at center.} & \text{Large free bloomer.} & \textbf{15c each.} \end{array}$

SNOWDRIFT—Giant white blooms. Waxy petals. Good bloomer. **20c each.**

THE COMMODORE—A very large lemon yellow dahla overland with a golden sheen. Many blooms attain 14 inches across. 20c each.

THOMAS EDISON—Large royal purple. Very good grower. Exceedingly popular. 20c each.

POMPOM DAHLIAS

15c each: \$1.50 per dozen.

BRONZE GEM--Bronze CATHERINE-Yellow INDIAN CHIEF-Red MORNING MIST-Light pink SNOWCLAD-WHITE

Feed Your Dahlias B-B Grower

SPECIAL USES OF FLOWERS FROM SEED

FOR CUT FLOWERS

Antirrhinum Arctotis Cacalia Calendula Calliopsis

Candytuft Carnation

Gaillardia

Pyrethrum Roseum Salpiglossis

Scabiosa Shasta Daisy Stocks Sweet Peas

DWARF EDGING PLANTS

Alyssum Arabis

Celosia, Dwf. Forget-Me-Not Marigold, French Nemesia Nemophila

RAPID GROWING ANNUAL VINES

Canary Bird Vine Cardinal Climber Cypress Vine

Morning Glory Nasturtium, Tall Gourds Moonflower Scarlet Runner Beans Sweet Peas Wild Cucumber

FOR SEMI-SHADE

Campanula Anchuse Aquilegia Bellis Centaurea

Forget-Me-Not

Pansy Sweet William

FOR ROCK GARDENS

(Annuals)

Alyssum Brachycome Candytuft Dianthus Heddewigi

Leptosyne Linaria Marigold, Dwf. Mesembryanthemum

Nasturtium, Dwf. Gem Nemesia Nemophila Phlox Drummondi

Portulaca Saponaria Thunbergia Virginia Stock Zinnia Tom Thumb Zinnia, Mexicana Rock Garden Annuals Mxd.

FOR ROCK GARDENS

(Perennials)

Arabis Bellis

Dianthus Geum

Alyssum Saxatile

Viola Rock Garden Perennials Mixed

[41]

Summer Flowering Bulbs and Roots

POSTPAID UP TO 300 MILES

GLADIOLUS

CULTURE—For best results Gladiolus should be planted in a sunny location in rows 12 inches apart and about 3 inches in the row.

ALBATROSS—One of the best and largest white Gladiolus, the flowers are absolutely without blotches or throat markings and of good substance. Each 5e; doz. 55c; 100 53.50.

AVE MARIE--Medium blue with small purplish blotches. Sometimes flaked. Each 5c; doz. 45c; 100 \$2.75.

J. S. BACH—Orange salmon lighter in upper throat with white midribs Sometimes is almost a red. Each 5c; doz. 45c; 100 \$2.75.

BAGDAD—Smoky old rose, somewhat darker toward the edge and lighter in the throat. Faint creamy blotch marked with pink. Immense blooms. Each 5c; doz. 55c; 100 \$3.50.

DR. F. E. BENNETT—Peach red overlaid with flame scarlet, throat speckled ruby and creamy white. Each 5c; doz. 45c; 100 \$2.75.

BERTY SNOW—Pinkish lavender, large well placed flowers. Each 5c; doz. 45c; 100 \$2.75.

BETTY NUTHALL—Light coral pale orange, feathered carmine. Tall, straight, magnificent flowers. Each 4c; doz. 40c; 100 \$2.25.

CHARLES DICKENS-A bright radiant purple. Each 5c; doz. 45c; 100 \$2.75.

COMMANDER KOEHL—Large massive clear blood red. Tall straight spikes. Each 5c; doz. 55c; 100 \$3.50.

DEBONAIR—LeFrance pink, shading to shrimp pink with creamy throat, blotch lightly peppered crimson. Very tall. Each 5c; doz. 45c; 100 \$2.75.

GATE OF HEAVEN—Beautiful ruffled deep yellow with greenish yellow buds. Medium height. Each 5c; doz. 55c; 100 \$3.50.

GIANT NYMPH—Light rose pink, with creamy yellow throat. Each 3c; doz. 30c; 100 \$1.75.

GOLDEN MEASURE—The best of all yellows, very large flowers of excellent substance. Each 4c; doz. 40c; 100 \$2.25.

LE MARECHAL FOCH--A large bright clear pink, blooms early. Each 3c; doz. 30c; 100 \$1.75.

MAID OF ORLEANS—Beautiful milky white with cream throat. vigorous grower with 8 or more well placed blooms open at a time. Sc; doz. 55c; 100 \$3.50.

MARG. FULTON—Clear rich soft dark salmon of a beautiful distinct nade. Each 5c; doz. 45c; 100 \$2.75.

MINUET—Beautiful clear, light lavender. Four to six large, heavily extured blooms open at same time on a good strong stem. Each 5c;

MOTHER MACHREE—Lavehder with edges of petals overlaid salmon pink. Each 5c; doz. 55c; 100 \$3.50.

MRS. FRANCIS KING—Flame red shaded salmon toward center. Each 3c; doz. 30c; 100 \$1.75.

MRS. LEON DOUGLAS—Begonia rose, striped with flame carlet, lower petal pale lemon, speckled ruby. Each 3c; doz. 30c; 100 S1.75.

MRS. P. W. SISSON—Extra fine cameo pink, very showy, extra large flowers. Each 3c; doz. 30c; 100 \$1.75.

NANCY HANKS—Lovely apricot. Straight spikes, large bwers. Each 3c; doz. 30c; 100 \$1.75.

PAUL PFITZER—Velvety purple of enormous size. Each 5c; doz. 55c; 100 \$3.50.

PEACH—Very large, nearly white, with pale violet feathering on lower petals. Each 3c; doz. 30c; 100 \$1.75.

ORANGE QUEEN (PRIMULINUS)—Purest apricot of a very warm tint. Each 3c; doz. 30c; 100 \$1.75.

POLAR ICE—Clear white, large, early bloomer. Each 5c; doz. 55c; 100 \$3.50.

PICARDY—A sensational flower of delicate apricot pink, ruffled and a heavy wax-like substance. Each 5c; doz. 45c; 100 \$2.75.

ROSE MARIE PFITZER—Ruffled white, tinted pink. A beautiful variety. Each 5c; doz. 55c; 100 \$3.50.

SCHWABEN GIRL—A new wonderful clear pink; flowers of beautiful form. Each 7c; doz. 65c; 100 \$4.50.

SONATINE—Light pink often flaked with darker pink. Small red diffused blotches. Large blooms. Each 5c; doz. 55c; 100 \$3.50.



STAR OF BETHLEHEM -Very large creamy white. Each 6c; doz. 60c; 100 \$4.00.

WASAGA- A beautiful clear glowing buff with wide open ruffled blooms. Each 5c; doz. 55c; 100 \$3.50.

B-B GLADIOLUS MIXED—Our B-B mixture is composed of all colors and many of the very best varieties. Each 3c; doz. 25c; 100 \$1.75.

CHOICE MIXED GLADIOLUS—A good mixture of standard arieties. Doz. 15c; 100 \$1.00.

HYACINTHUS CANDICANS

(Summer Hyacinths) Stately plants bearing tall spikes of landent blooms. Bulbs 2 for 15c; 12 for 60c. arge pure white pen-

ISMENE (BASKET LILY)

Showy, sweet scented white flowers of unusual but attractive form. Blooms in just a few weeks. Bulbs 20c each; 3 for 50c; 12 for \$1.75.

LILY OF THE VALLEY

Delightfully fragrant white flowers, grows about 8 inches clump 25c; large clump 50c.

MADEIRA VINE

Small white flowers, blooming in summer and fall. Leaves bright green, grows about 15 feet. Roots 5s each; 12 for

BUNTON'S GUARANTEED ROSES

BUNTON'S HYBRID TEA ROSES

(Everblooming or Monthly)

B-B GRADE

Two-year-old, healthy field grown No. 1 plants with roots packed in special Moss and Leaf Mold and wrapped in moisture proof Nursery Kraft paper. Guaranteed to be true to name and to bloom the first year.

49c each; 10 for \$3.95

BETTY UPRICHARD—Delicate salmon-pink, pointed buds, fragrant.

BRIARCLIFF—The pointed buds soon become large, double, brilliant rose-pink blooms which are fragrant and long lasting.

CALEDONIA—One of the best whites, bud and open flower both pure white, high centered and slightly fragrant.

CONDESSA de SASTAGO—An unusual variety awarded several medals, both in America and Europe. The backs of petals are golden yellow, while the inside is reddish copper.

DUQUESA de PENARANDA — Apricot orange and pink, vigorous grower and profuse bloomer.

E. G. HILL—One of our best red roses, both buds and blooms are immense in size, dazzling brilliant red, which shades to dark crimson, holds color in mid-summer. Vigorous grower and free flowering.

EDITOR McFARLAND—Shapely buds and double brilliant pink blooms, a favorite.

ETOILE de HOLLANDE—A very fragrant, brilliant red that opens good. Its vigorous habit and clean foliage make it ideal in the garden. Should be in every garden.

HEINRICH GAEDE—Long pointed buds of brilliant red. The large, double, high-centered flowers are a rich vermilion shaded with golden yellow.

JOANNA HILL—The blooms are very large and full, exich creamy yellow with flushes of orange at the base. The plant is a strong grower, carrying the flowers on long straight stems; extra good foliage.

29c

SPECIAL

29c

10 for \$2.65

These 2-year field-grown choice grade plants are true to name and delivered to you in good condition, as the roots are wrapped. Your choice of the following:

EDITOR McFARLAND E. G. HILL ETOILE DE HOLLANDE JOANNA HILL K. A. VIKTORIA MRS. P. S. DU PONT HERBERT HOOVER RADIANCE RED RADIANCE TALISMAN



K. A. VIKTORIA—A dependable white, flowers have good form, exquisite fragrance and are long lasting cut flowers.

McCREDY'S SCARLET—Striking red flowers on vigorous plants with fine foliage. The perfect shaped blooms are produced freely.

MEVR. G. A. VAN ROSSEM—A blend of vivid orange and apricot on yellow producing an unusual arrangement. A strong upright grower.

MRS. P. S. DU PONT—Well known, free flowering. Rich golden yellow, plant bushy somewhat compact in habit.

PRES. HERBERT HOOVER—A multi-color of flame, scarlet, yellow and cerise pink; very popular as it is easy to grow and desirable in all gardens; very fragrant.

PINK RADIANCE—The most popular rose, easy to grow, sure to bloom, rose pink buds open to a slightly deeper shade, having a lighter tint on the reverse of the petals.

RED RADIANCE — A suitable companion to the Pink. Habits of growth the same, color is deep rose-red.

SOEUR THERESE—Very vigorous upright grower, producing many delightful double rich yellow blooms.

SOUV. DE CLAUDIUS PERNET—An intense golden **yellow** with lighter shading toward the edges of petals. **Free** bloomer.

TALISMAN—Outside of petals bright yellow gold and pink, as flower opens becomes bright apricot, gold and rose pink. Vigorous grower and free bloomer.

CLIMBERS

BLAZE—(Patent No. 10)—Called the ever-blooming Paul's Scarlet Climber. **\$1.00 each.**

MARY WALLACE-Well formed rosy-pink. 49c each.

NEW DAWN—(Patent No. 1)—A satisfactory ever-blooming pink climber. \$1.50 each.

CL. PINK RADIANCE—The climbing form of this favorite. 49c each.

PRIMROSE-Canary yellow. 49c each.

CL. RED RADIANCE-Rose-red. 49c each.

CL. TALISMAN-Multicolored, same as Parent. 49c each.

PLANT BUNTON'S SELECT HYBRID SEED CORN

10 to 25 Per Cent Higher Yield

Hybrid Corn is a cross between distinct strains known as inbred lines (or combinations of such lines). These inbred lines, or hybrids between them, tend to perform the same way under like conditions, making it possible to predict their performance year after year. In general, commercial field corn hybrids are double crosses made up by combining four different inbred strains.

U. S. 13 YELLOW HYBRID. From inbreds of Reids, Krugs and Lancaster; has proven to be well adapted for Kentucky. Has large single ears with an average of 18 rows of deep grains, stalks about 9 feet high, ear about 4 feet from ground. It is resistant to southern corn root worms, frost and Stewart disease. Maturity 122 to 125 days. **Bu. \$7.50.**

OPEN POLINATED

BOONE COUNTY WHITE—One of the most popular white corns. The ears are large and well filled with 18 to 20 rows of deep grain. The grains are soft and pure white, the cob large and white and is usually filled over the tip end. Qt. 15c; gal. 35c; pk. 60c; bu. \$2.25.

JOHNSON COUNTY WHITE DENT—Somewhat similar to Boone County though slightly larger, grains very deep, soft and pure white. Qt. 15c; gal. 35c; pk. 60c; bu. \$2.25.

HICKORY KING— Matures in about 120 days. Roasting ears in 95 days, and usually has 2 to 3 fair sized ears to the stalk. The cobs are very small, the grain white and are so broad it takes only 8 rows to fill the cob. Qt. 15c; gal. 40c; pk. 85c; bu. \$3.00.

IOWA SILVER MINE—The ears are large, the grains fairly broad and deep, it matures in about 100 days and nearly always two ears to the stalk. Qt. 15c; gal. 40c; pk. 70c; bu. \$2.75.

REID'S YELLOW DENT—This is probably one of the most used yellow corns in this part of the country. The ears average about 10 inches long and well filled with 18 to 20 rows of deep kernels. Matures in about 120 days. Qt. 15c; gal. 35c; pk. 60c; bu. \$2.25.

EARLY YELLOW DENT—A splendid early maturing yellow corn well adapted to soil and climate conditions of this section. The moderate size stalk generally has two big ears that are well filled, averaging 10 to 11 inches long with 18 to 20 rows of reddish yellow grains. May 10 to June 1 is a good time to plant this variety. **Qt. 15c: gal. 40c: pk. 70c: bu. \$2.50.**

Semesan Jr. dry treatment of hybrid or open-pollinated FIELD, SWEET or POP corn seed helps reduce seed rotting; improves stands and sturdiness of corn seedlings; generally increases yields—an actual average of 4 bushels an acre in 9-year tests... It pays to use Semesan Jr!



LONG-LASTING PROTECTION — Another part of the active ingredient of Semesan Jr. dissolves and is taken up or absorbed by the seed coat. It rapidly forms on the seed a protective film—an armor plate against soil-borne organisms—which cannot be removed by rains or any other natural means. Seed treated with Semesan Jr. keeps this protective coating almost indefinitely.



Reids Yellow Dent

SILAGE CORNS

EUREKA ENSILAGE—A tall, leafy variety growing 12 to 15 feet high with an enormous growth of fodder. It bears 1 to 2 ears to the stalk, the ears frequently over 12 inches. Pt. 15c; qt. 30c; pk. 90c; bu. \$3.00.

SOUTHERN PROLIFIC — Takes about 125 days to develop into hard corn. Stalks are large, 8 to 12 feet tall; leaves are large and plentiful, the ears medium sized and often 4 to 6 on a stalk. Pt. 15c; qt. 30c; pk. 90c; bu. \$3.00,

Sow BUNTON'S B-B Grade Clovers For Bigger Crops and Less Weeds

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



CLOVERS

ALFALFA

Sow 15 lbs. per acre.

Lime well before sowing seed.

Success of Alfalfa depends on you.

The feed and soil improving value of Alfalfa is so valuable for the average farm that the acreage is gradually increasing each year. The yield is ordinarily more than twice the amount of hay that Red Clover will afford and the feed is valued at least twice as high. It can be cut from three to five times per year, and will average four to five tons to the acre. It is a great nitrogen-gathering plant and will increase the value of the farm because it enriches the soil.

It makes a wonderful pasture for hogs and assists keeping them in a healthy and growing condition. All kinds of stock are very fond of it and it comes nearer taking the place of grain as a fattener than any other hay.

B-B GRADE KANSAS-Per bu. \$21.00.

B-B GRADE OKLAHOMA-Per bu. \$19.50.

GRIMM'S VERIFIED—A variety having a spreading or lateral root system, proven to be more hardy and lasts longer than other varieties. It does not pull out of the ground or winter kill during freezing and thawing weather as easily as the straight root variety. The lateral roots, spreading and gathering plant food from the top soil, seem to give quicker and more productive growth. Present prices—Per bu. \$21.00.

RED CLOVER

A standard variety and used extensively in crop rotation. It is one of the best nitrogen-gathering plants and enriches the soil as well as being a very heavy producer of excellent hay. All prices on Clovers subject to change. B-B Grade—Per bu. \$13.50.



MAMMOTH, or SAPLING CLOVER
—The plant of this clover is at least one-third larger than the ordinary Red Clover. Price—Bu. \$13.50.

SWEET CLOVER

60 lbs. scarified seed to the bushel.

One bushel will seed four to five acres.

One of the greatest plans for enriching the soil. The plant seems to be able to live from the air and deposit great quantities of nitrogen in nodule form on the roots. If given a chance, it will restore fertility within a few years on badly worn and neglected land. Also an excellent hay and pasture; feed value next to Alfalfa; it is a very rapid grower and usually affords the first green feed in the spring and the last in the fall. Also Sweet Clover will innoculate your ground for Alfalfa. The seeds should be sown during the early spring or early fall months.

WHITE BLOSSOM (SCARIFIED)—Per bu. \$8.00.
YELLOW BLOSSOM (SCARIFIED)—Per bu. \$8.25.

ALSIKE CLOVER

One of the hardiest of all clovers and succeeds well on a wide variety of soils. Specially adapted to moist or low land. Makes a very fine quality hay, and is one of the best clovers for grazing. If you have failed with the other clovers, try Alsike. B-B Grade— 1 lb. 35c; 10 lbs. \$2.50; bu. \$14.00.

CRIMSON CLOVER—An unusual clover usually sown in this latitude during months of July, August or September. Ask for price.

KOREAN LESPEDEZA

Korean Lespedeza will always make. As far as known each year until plowed. All stock relish Korean. It is one of the highest protein yielding plants, and puts on the weight. If cut for hay while in the blooming stage the remaining stubble will mature abundance of seed to assure a volunteer crop the next season. In this state (Kentucky) Korean sod land yields 25 to 50 per cent more corn than before Korean was used. The cost per acre is small. Sow 5 to 10 lbs. to the acre when sown with other seeds. 20 to 30 lbs. when by itself. Sow in the early spring.

B-B GRADE (Dodder Free)-\$9.00 per 100 lbs.

No. 1 GRADE (Trace of Dodder)-\$8.00 per 100 lbs.

CHOICE GRADE (Dodder present)-\$7.50 per 100 lbs.

PRIME GRADE—A large per cent hulled seed. (Dodder resent) suitable for pasture land. \$5.25 per 100 lbs,

BUNTON'S

Grasses and Forage Seeds

KENTUCKY BLUE GRASS — Kentucky is famous for this native grass which is fine for lawns and pastures. It is one grass that does well in many climates and affords a beautiful green turf the year round. The seed is slow to germinate, but when once started, it will spread and eventually completely cover the ground. It is unequalled for lawns and permanent pastures. Fancy Grade 1 lb. 40c; 5 lbs. \$1.75; bu. (14 lbs.) \$3.00.

SEASIDE BENT—A true creeping bent, spreading rapidly by means of stolens or runners. It stands close cutting, but requires frequent watering. Lb. \$1.10; 10 lbs. at 90c; 50 lbs. at 85c.

RED OR CHEWING FESCUE—Forms a close and lasting turf, especially adapted for dry sandy soil. It resists extreme drought and thrives well on poor soils. Sow 2 lbs. to 300 square feet. 1 lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.50.

RYE GRASS—A splendid grass where quick growth is desired or for winter coverage; is deep rooting and holds well on terraces and embankments. Sow 2 pounds to 300 square feet. 1 lb. 25c; 5 lbs. \$1.00; 10 lbs. \$1.50; 50 lbs. \$5.25; 100 lbs. \$9.25;

BERMUDA GRASS—A persistent growing grass, especially adapted to climatic conditions of the southern states. Makes splendid lawns and postures. Stands long hot summers without injury. Turns brown after frost. 1 lb. 75c; 5 lbs. \$32.5; 50 lbs. \$25.00.

RED TOP—A quick growing grass suitable for lawns and pastures; is particularly adapted to moist soil. One pound for 400 square feet. Fancy Grade—1 lb. 25c; 5 lbs. 75c; 50 lbs. and over at 12½c.

MEADOW FESCUE A splendid deep rooting grass. Well adapted to poor soils for posture or meadow. Stands close grazing and stays green throughout the year. 1 lb. 60c; 5 lbs. \$2.25; 10 lbs. and over at 36c per lb.

ORCHARD GRASS—Orchard grass is a very valuable grass for pasture or hay; grows very rapidly and will furnish an excellent pasture of green grass very early in spring and late in the fall. B-B Grade, 1 lb. 50c; 5 lbs. \$2.00; bu. (14 lbs.) \$4.25; 10 bu. at \$4.15 per h.

TIMOTHY — Timothy is recognized most everywhere as valuable hay crop; thrives well on most any soil; does much better than other grasses on low land. It can be sown either in the fall or spring months. Present prices—I lb. 25c; bu. \$4.50.

WHITE DUTCH CLOVER

Makes a small, close, compact growth, covering the ground like a carpet. It is very hardy and well adapted to most any soil. B-B Grade, $\frac{1}{2}$ lb. 35c; $\frac{1}{2}$ lb. 60c; 1 lb. \$1.00; 5 lbs. \$4.50.

DWARF ESSEX RAPE

DWARF ESSEX RAPE—Rape is unequalled as a green forage or grazing for sheep, hogs or poultry. It has been known to produce 10 tons of green forage per acre. For hogs, an acre of rape will easily pasture 20 hogs for two months. Sow in drills 18 inches to 2 ft. apart and cultivate occasionally. It will obtain a minimum growth in 8 to 10 weeks. Sow as early as possible, in drills 3 to 4 pounds, broadcast 8 lbs. Sowing 7 to 8 pounds of rape in com at the last working will prove a very profitable practice. 1 lb. 35c; 10 lbs. \$2.00; 100 lbs. \$18.00.

Soil Improving Legumes Need Inoculation

McQUEEN'S

For Alfalia, Sweet, Red, Crimson and Alsike Clovers. Vetch, Soy Beans, Cow Peas, Lespedeza, etc.



BUILD UP YOUR SOIL Inoculate Your Legumes with NITRAGIN

Inoculate your Legume seeds even the planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

INOCULATE WITH NITRAGIN

NITRAGIN is an approved, moist humus culturetested and guaranteed—easy to apply—packed with Billions of fresh legume bacteria. Its high quality makes Nitragin inoculation an excellent crop insurance. Directions on every can.

NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

ALFALFA, all Cl Size ½ bu. ea 1 bu. ea 2½ bu. ea	Retail
PEAS (All Vario	
1/2 bu. ea 1 bu. ea 12/3 bu. ea 121/2 bu. ea	50
BEANS String, Wax, Ki	dney
1/2 bu. ea 1 bu. ea 12/3 bu. ea	

LESPEDEZA Hulled or Unhulled
Size Retail
Small (Inoculates
up to 50 lb. seed)\$.35
Large (Inoculates
up to 100 lb. seed)50
SOYBEANS, LIMA BEANS,

COW PEAS and PEANUTS
Small (Inoculates
up to 120 lb. seed) . \$.30
5 bu. ca. . . .55
25 bu. one can) ea. 2.50
30 bu. (one ctn.) ea. 3.25
(Contains 6-5 bu. cans)

GARDEN SIZE
Garden Peas and Beans
Sweet Peas and Lupines
Enough for 6 lbs. seed
Retail Price 10c each.

NITRAGIN - Oldest and Most Widely Used Inoculator in America

COW PEAS

Prices quoted on request

BRABHAM—A particularly valuable variety for hay. Holds its foliage well, seeds smallest of all cowpeas, requiring less seed an acre than most varieties.

MIXED COW PEAS—Grow thicker, producing a better crop of vines and forage than sowing single varieties. For soilimproving it is really an advantage to sow mixed peas. Ask for prices.

WHIPPORWILL—A well known favorite, both for hay and soil improving, vines usually about 6 feet long.

 ${\bf NEW}$ ${\bf ERA}$. In habit of growth is similar to Whipporwill. However earlier and with smaller seeds.

EDIBLE PEAS

LARGE BLACK EYE—Dwarf or bushy growth being well filled with long pods. Matures in about 110 days. Generally grown to produce dried peas for winter use. 1 lb. 20c; 5 lbs. 75c; 10 lbs. \$1.40.

MILLET

A Splendid Annual Hay Crop

TENNESSEE GOLDEN (GERMAN)—A very rapid-growing plant and on good soil grows 4 to 5 feet high, producing a very sweet and palatable hay. Prices fluctuate and are subject to change. Bu. \$2.50.

HAY and FORAGE PLANT SEED Quick Growing Hay Crops

Prices Subject To Change Without Notice



A Field of Sudan Grass

SOY BEANS

Recognized as the Standard Annual Hay Crop and Soil Enricher

MAMMOTH YELLOW—Largest and heaviest hay producer of all the soy beans and matures in about 145 days. \$1.85 per bu.

EARLY YELLOW

An early variety, maturing in about 115 days. Highly recommended for hay. \$1.85 per bu.

BLACK

A heavy yielder of both hay and beans of high quality. Grows about 3 feet high and matures in about 125 days. \$1.75 per bu.

VIRGINIA BROWN—A splendid variety for hay. Matures in about 125 days, \$1.80 per bu.

SUDAN GRASS

A Heavy Producing Annual Hay Crop

Sudan grass is now considered a very important, quick growing hay and pasture grass. It is usually ready to cut in 45 days from time of seeding, thus if sown in spring as soon as the soil is warm, it will afford 2 to 3 cuttings during the season. Its slender leafy stems are easily handled with ordinary haying machinery. Being drought and heat resistant, it makes its greatest growth in July, August and September. It is a valuable green food crop for dairy men to use when pastures are dried up by summer heat.

Sow 20 to 25 pounds broadcast any time in spring after ground becomes warm, up to 10th or 15th of August. Cut when in bloom. \$5.00 per = 100 lbs.

SORGHUM, OR CANE SEED

For Forage Crop

GRAY TOP—An excellent cane for syrup or fodder. Strong grower having plenty of sweet juice. **Pk. 70c: Bu. \$2.50.**

ORANGE—A spendid variety that grows well and produces a light colored and fine flavored syrup. Pk. 60c: Bu. \$2.25.

TEXAS SEEDED RIBBON—Being closely related to sugar cane, it is without doubt the very best for syrup. It matures in about 120 days and is a very heavy yielder of sweet juice that will make into a deliciously flavored molasses. Pk. \$1.25; Bu. \$4.00.

VETCH

HAIRY VETCH—Great Hay and Fertilizing Plant. A very hardy nitrogen gathering plant that is used extensively as a winter cover crop. Also for hay and grazing. It has been known to have 20 long vines from a single root and each one 6 to 7 feet long. It yields well on all kinds of soils. 1 lb. 25c; 10 lbs. \$1.25; 100 lbs. \$11.50.



Hairy Vetch

Seed Treatment Increase Your Crop Yields and Profits! Use

2.4

New Improved Ceresan

On Wheat, Oats, Barley



Lower your grain production cost per acre—enlarge your profil—by increasing yields with **New Improved Coresan**. It is unusually effective in controlling bunt or stinking smut of wheat, covered smut and stripe of barley, and oats smuts. Frequently improves the stand and increases the yield of grain 1 to 5 or more bushels per acre.

New Improved Ceresan is easily and quickly applied by 20 to 25 revolutions of the seed treater, or, by 3 turnings with a shovel. Seed should be treated 24 hours before planting. No disagreeable, nauseating dust to be breathed—no swollen or injured seed—no drill damage for the user of New Improved Ceresan.

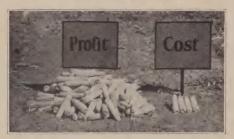
COST—Just 11% to 2 1/3 cents per bushel of seed. One pound treats 32 bushels of wheat, outs and barley. Price—4 oz. 30c; 1 lb. in, 80c; 5 lb. tin, 83.40; 25 lb. pail, \$15.00.

Free Pamphlets



Ceresan gave one Illinois Farmer this increased yield of 6.9 bushels of wheat per acre.

New Improved Semesan, Jr. On Field and Sweet Corn



Illinois Experiment Station tests show field or sweet corn dusted with New Improved Semesan Ir. is protected from destructive Diplodia and Gibberella root rot carried by the seed, and from rotting in the cold, wet soil. New Improved Semesan Ir. insures better stands and yields of corn. In 26 out of 28 tests, it increased the yield as high as 22%, and gave an average increase of nearly 10%. It does not reduce the rate of planting. The cost of treating field corn is only approximately 2½ to 3 cents per acre. Prices—1½ oz. pkt. 15c; 1 lb. 75c; 5 lbs. \$3.00; 25 lbs. \$12.50.

Free Pamphlets

Cut Down the Cost of Living With Your Own Garden

Improved Semesan Bel

On Seed Potatoes

Seed potato treatment will bring you more profit than ever before. New Improved Semesam Bel—the quick dip treatment—has cut treating cost to II/2c to 3c per bushel of seed and gives equal or better control of seed-borne Rhizoctonia and scab than the old soak treatments. It procests seed pieces against rotting, insuring maximum stands; gives more consistent increases in yield and consequently larger profits. It costs less in time and labor than the old treatments. It is easily and quickly applied. Just mix one pound of Improved Semesan Bel with 7½ gallons of water, dip your seed potatoes, drain and plant. One pound treats 60-80 bushels of seed potatoes. Prices—2 oz. 30c; 1 lb. \$1.65; 5 lbs. \$7.15; 25 lbs. \$33.25.

Free Pamphlets



Only 0.4 of a bushel of the average yield increase of 35.4 bushels reported above was required to pay for the Improved Semesan Bel, leaving a return on money invested of 98.30 per cent.

Semesan

On Vegetables and Flowers

Prevent the many damaging diseases of flowers and vegetables that are carried on the seed, by disinfection of the seed with Semesan. It destroys the destructive diseases on the seed and protects them from the rots in the soil, which results in increased stands of more vigorous, healthy plants that yield larger, quality crops. Sprinkling of the seedling beds with Semesan solution effectively prevents damping-off. Recommended especially for seeds, bulbs, gladiolus corms, dahlia tubers, and rose bushes. Easily applied as a liquid or dust. One ounce treats 15 to 30 pounds of seed. Costs 1/4 to 1c per pound of seed. Directions in every can. Prices—1/3 oz. pkt. 10c; 2 oz. 40c; 1 lb. \$2.50; 5 lbs. \$11.40; 25 lbs. \$52.50. Free Pamphilets.

Nash Mole Trap

The only trap that always catches the mole in all kinds of ground.



It gets him going in either direction, as the Trigger pan is located between the two chocker loops.

When set and properly placed, it is impossible for Mr. or Mrs.
Mole to pass thru the
loops without releasing
the trigger catch. We
sell them on a moneyback guarantee, price
\$1.50.

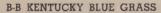
Bunton's Famous Lawn Seed

B-B LAWN GRASS SEED

SUPER QUALITY

1 Lb. Sows 300 Square Feet

Our B-B Lawn Seed is a mixture of grasses best adapted for making a permanent Lawn in this latitude. All seeds used are of the highest purity obtainable and strong germination and is truly super-quality and considerably above par. It does not contain any of the coarse Grasses or those that grow in clumps. Our Formula is the result of years of experimental work in proper selecting and blending of varieties that will give in the shortest length of time, a lasting, smooth, velvety green lawn. When seed is properly sown it will be ready for the lawn mower in about 5 weeks. There is none Better than Bunton's Best.



SUPER QUALITY

Blue Grass is a natural grass on the limestone solid f Kentucky and thrives well in a number of surrounding States. No other grass is its equal for lawns where soil and climatic conditions are favorable. Seeds of this wonderful grass can be secured in 5 to 7 grades of quality and of course prices range according to grade.

As most everyone wants a weedless lawn and seeds to grow when sown, we offer B-B Kentucky Blue Grass which is the highest in purity and germination obtainable. B-B Kentucky Blue Grass is heavy plump seeds that are sure to give you the very best results.

EVERGREEN LAWN SEED

A splendid, well balanced mixture, composed of famcy Kentucky Blue Grass, Red Top and White Dutch Clover, which gives a beautiful green growth at all seasons and makes a rich, velvety green lawn in a short time. It is suitable for open spaces.

B-B TERRACE TURF SEED

To provide for an increasing demand for a grass that will give satisfactory results on terraces and steep embankments, we have combined in this mixture quick-growing and deep-rooting varieties that are best suited for that purpose.



B-B SHADY GREEN LAWN SEED SUPER QUALITY

1 Lb. Sows 300 Square Feet

Solves the problem of growing fine grass in shady locations which has always been a difficult one. We have found only a few grasses to grow satisfactorily under such conditions. These have been properly blended in our B-B Shady Green Mixture and are well adapted for making a thick, velvety turf. All seeds used in this mixture are of the highest purity obtainable.

BUNTON'S MAPLE-SHADE LAWN SEED

(Grows Under Maple Trees)

Now a shade mixture requiring less attention and yet remaining green close to the trees themselves. The low-feeding characteristics of the grasses in this mixture make it better adapted where there are shallow rooted trees in the lawn, especially Maples. If you have sown Shady Lawn seed under your trees and have it come up good and thick and then only last a few weeks, this Mapleshade is our answer to your request for a Shade mixture that will really stay green under the most severe conditions. It has been said that you can either have Maple trees or grass. With Bunton's Mapleshade it is possible to have both. B-B Grower should be used regularly. Sow 1 pound of Mapleshade to 300 square feet.

BUNTON'S WINTERGREEN LAWN SEED

(It Will Make a Green Lawn in Ten Days)

Here is a new mixture demanded by those who want a green lawn after frost has killed the Summer grasses. Just the ideal mixture to replace the Crabb Grass that thrives during the hot weather and turns brown with the first frost. Sow Bunton's WINTERGREEN this Fall and enjoy a carpet of green around your home through the Winter. Wintergreen contains enough Blue Grass to give permanent results, when sown at the rate of 1 pound to each 150 square feet.

LAWN GRASS SEED PRICES

	1 lb.	3 lbs.	5 lbs.	10 lbs.	20 lbs.	50 lbs.	100 lbs.
B-B Lawn Seed	\$0.50	\$1.45	\$2.25	\$4.40	\$8.60	\$21.00	\$40.00
B-B Ky, Bluegrass	.50	1.45	2.25	4.40	8.60	21.00	40.00
Evergreen Lawn Seed	.40	1.15	1.75	3.40	6.60	16.00	30.00
Bunton's Maple Shade Lawn Seed	.65	1.90	3.00	5.90	11.60	28.50	55.00
B-B Shady Green Lawn Seed	75	2.20	3.50	6.90	13.60	33.00	65.00
B-B Terrace Turf	.40	1.15	1.75	3.40	6.60	16.00	30.00
Bunton's Wintergreen	.35	1.00	1.60	3.10	6.00	14.50	28.00
For Postage up to 300 Miles add	.10	.14	.15	.20	.30		

SPECIAL PLANT FOODS



B-B GROWER

The Complete Plant Food and Soil Enricher For Lawns and Gardens

Its formula is the result of 36 years experience and scientific knowledge.

In it you get liberal portions of NITROGEN, PHOSPHATE, POTASH and HUMUS OR ORGANIC MATTER, these when properly combined, of the right materials, as in B-B GROWER, give quick, as well as lasting results on most soils in this section of the country. A portion of its high nitrogen contents, acts quickly, while other portions continue releasing its plant food over a longer period of time, hence supplying food when the plant needs it at various stages

Your plants will grow better, flowers bloom more profusely, lawns be more

thrifty with a healthier green color and vegetables be earlier, if you feed them B-B GROWER. It is packed in sift proof bags, in sizes for most every need and requirement. A TRIAL IS CONVINCING—TRY IT. Economically priced as follows: 5 lb. pkgs., 40c: 10 lb. pkgs., 70c; 25 lb. bags, \$1.25; 50 lb. bag, \$2.00; 100 lb. bag, \$3.50; 10 bags at \$3.25 each.

Your soil will produce more Food if you Fertilize

B-B TREE FOOD

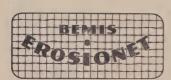
usually rake off the leaves, nothing is returned to the soil that is giving it life, so: to have healthy, thrifty trees, they must be fed. A simple and easy way to do this, is to punch holes in the ground about 20 inches deep with a pointed rod or auger, within a radius as far out as the branches of the tree extends, fill with B-B TREE FOOD up to 4 inches of the top, remainder with soil. Allow 1 to $1\frac{1}{2}$ pounds of food

B-B TREE FOOD is very high in nitrogen, having 8% available, 10% phosphate and 4% potash. Raw Bone and tobacco stem meal are two of its several component parts. 25 lb. bag, \$1.35; 50 lb. bag, \$2.15; 100 lb. bag, \$3.90; 10 bags at \$3.75.



TREE

FEEDING ROD



Erosionet is a strong, economical, openmesh fabric made of tightly twisted paper twine. When placed on seeded areas of slopes and terraces that are apt to wash, its in place. Erosionet also catches and holds moisture. It helps overcome seed losses and lawn disappointments from poor germination.

Erosionet comes in rolls 45 inches wide. A few minutes calculation enables you to get just the right amount without waste. per lineal yard. I to 25 yards at 12½c; 25 to 99 yards at 12c; 100 to 249 yards at 11c; 250 yard roll at 10c per yard.

EARTH AUGER Boring with an auger, is possibly the best method of making holes for feeding trees. It does not pack the soil, thus permitting the tree food to spread quicker. This auger is made of high grade steel, heat treated, 2 inches in diameter, 40 inches over-all. Price, each, \$4.25. each, \$4.25

This rod is approximately 1½ inch in diameter, 5½ feet long. The lathe turned point is solid steel, extending with a tight fit up into the tubular steel top part. With a few fabs, holes are easily punched the desired death. Fact \$2.75 IWAN AUGER - \$2.25. depth. Each, \$2.75.

FERTILIZER DISTRUBUTOR

A simple and inexpensive device for spreading fertilizer on the lawn. It is 16 inches wide and makes uniform distribution. Price, only \$1.25.

PLANT FOODS—Mulching Materials It Pays To Fertilize

PULVERIZED SHEEP MANURE



Makes All Plants Grow to Perfection

Wizard is a natural weedwise fertilizer that puts new
life and beauly into lawns
and gardens. Everybody
can get wonderful results
with Wizard because it is
easy to use and does not
burn plants. Use Wizard
this year and make your
lawn and garden the envy
of the neighborhood 5 lbs.
30c; 10 lbs. 50c; 25 lbs. \$1.00;
50 lbs. \$1.75; 100 lbs. \$2.75;
ton \$40.00.

COW MANURE

An ideal material for mulching and feeding roses and other flowering plants, shrubs, evergreens, etc. It also adds a liberal amount of humus when worked into the soil, thus preventing the soil from getting hard and lumpy. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$2.75; ton \$40.00.

PEAT MOSS

FINELY GRANULATED

Every Grower Should Use It for Mulching Flower and Vegetable Beds, Evergreens, Roses, Shrubs, Etc.

It retains moisture and furnishes the needed organic matter which all soils require. Lawns will not dry out so quickly if covered with a light layer of Peat Moss in the spring. For the flower garden spread a layer about 3 inches deep and work into the soil. For porch and window boxes mix a good proportion of Peat Moss with rich compost or soil. Peat Moss is dry and compressed into bales containing about 13 cubic feet. Price per bale \$4.00; 5 bales at \$3.90.

For those requiring smaller quantities of peat moss, we can supply it packed in following size cartons. 3 qt. 10c; 1/2 bu. 30c; 1 bu. 50c; 3 bu. \$1.25.

NORTHERN HUMUS

An organic soil that runs 2 to 3 per cent nitrogen, making it a splendid material for combining with sandy or clay soils for potting purposes, or conditioning lawn soils. For lawns it can be used as a top dressing, although much better if it is worked into the top soil to a depth of six niches. Packed only in 100 lb. bags. Price per bag \$1.40. Ton \$23.00.

FLORIDA HUMUS

A natural plant food and soil conditioner for lawns and gardens. Holds moisture and does not sour the soil. It is light, fluffy, clean, odorless, and conveniently packaged in strong, wire bound containers. 100 lb. and 200 lb. sizes.



All plants require moisture, food, and a soil structure favorable to root development. Humus helps provide these requirements. 100 lbs. \$2.50; 200 lbs. \$4.50; 600 lbs. \$12.00; 2,000 lbs. \$35.00.

LAWN LIME

A finely pulverized colitic stone that runs approximately 98% pure lime, and will disintegrate readily when mixed into the soil. To correct acid condition of soil, sufficient quantity may be applied at one time, as there is no danger of it burning or destroying soil organism. For lawns spread and rake into soil one 50-lb. bag for each 500 square feet of surface. Lawn lime is packed in heavy, double paper bags, 50 lbs. each. Price: 50c per bag: 5 bags \$2.25; 10 bags \$4.25; ton \$16.00

LEAF MOLDS

Nature's own Fertilizer and soil restorer. Ideal for Rock Gardens, Seed Beds, Seedlings and rooted cuttings. The bresence of leaf mold in the soil insures a healthy growth of plant life. It is widely used as a top dressing for lawns, is odorless and free from weed seeds. 1/4 bu. 40c; I bu. \$12.5: 2 bu. bag \$2.00; 10 (2 bu.) bags @ \$1.75.

RAW BONE

Analysis: Nitrogen 3%; Phosphate 22%.

Packed in 125-lb, bags. An excellent fertilizer for trees, strubbs, strawberries, as the plant food becomes available over a longer period of time than mineral plant foods. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.35; 50 lbs. \$2.15; 100 lbs. \$3.90

BONE MEAL

Analysis: Nitrogen 11/4%; Bone Phosphate 30%.

Pure animal bone, finely ground, gives splendid results on grass and small grain crops, berries, shrubs, trees, perennials, etc. 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lb. bag. \$3.50.

SULPHATE OF AMMONIA

A highly concentrated nitrogenous top-dressing, quickly available, fine and dry, easily spread by hand or with distributor. Excellent for vegetables, lawns and meadows. Apply 100 to 150 lbs. per acre. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25: 50 lbs. \$2.00; 100 lbs. \$3.50.

NITRATE OF SODA

Used extensively for forcing early truck crops. On grass fields after cutting it promotes a healthy strong growth. Apply 100 to 150 lbs. per acre. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.85; 50 lbs. \$1.85; 100 lbs. \$2.5.

B-B HIGH GRADE VEGETABLE

Analysis: Nitrogen 4%; Phosphate 12%

This is prepared especially for market growers who require a quick acting fertilizer to assist in bringing their crops to early maturity. It is especially recommended for garden peas, early corn, onions, lettuce, beans, and other such early maturing crops. 125-1b. bag \$2.25.

B-B CHAMPION POTATO GROWER

Analysis: Nitrogen 4%; Phosphate 10%; Potash 4%.

As sales on our B-B Champion Potato Grower are increasing each year, we are positive that it is giving better returns, and that it pays to buy high grade fertilizer for potatoes. 125-1b. bag \$2.40.

PLANTABBS

Plant one of the Plantabbs in each pot about every two weeks and you'll have the finest flowers you ever grew.

Everyone who tries Fulton's Plantabbs praises them. 30 tablets 25c; 75 tables 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

PLANT DINNER

Odorless, easy to use and economical. Contains Vitamin B-I and Hormones as well as the Nitrogen, Phosphorus, Potash, etc. Dissolve 2 teaspoons to gallon of water. 1/2 oz. 10c; 13/4 oz. 25c; 6 oz. 75c; 1 lb. \$1,75; 5 lb. \$7.50.



INSECTICIDES FUNGICIDES



CHEMICALS

WRITE FOR FREE SPRAYING GUIDE

ANT-KILL (Acme) A sure method to destroy ants, killing the entire colony. Junior Set 35c; Cottage Set 60c; 2 oz. Bottle Syrup 20c; Pint Bottle 75c.

ADCO—Turns leaves into manure. $7\frac{1}{2}$ lb. carton \$1.00; 25 lbs. \$2.50.

APHIS SPRAY (Acme)—An improved nicotine spray combining a soft fish oil soap with Black Leaf "40", controls all kinds of aphis, (plant lice) thrip, leaf hopper and many more hardy insects infesting rose bushes, flowers, shrubs, vines, bushes and trees. Complete directions with every package. 3 oz. Collapsible Tube, 35c; 12 oz. Can 95c; 2½ bb. Can \$2.25.



ARSENATE OF LEAD (Acme)—The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray. Prices: 1/2 lb. 20c; 1 lb. Carton 35c; 1 lb. Bag 30c; 4 lbs. 75c; 24 lbs. \$4.25.

BARI-CIDE—For the control of Mexican Bean Beetle and vertain other Cucumber Beetle and Potato Beetle. Prices: 1½ lbs. 25c; 5 lbs. 40c; 10 lbs. 75c.

BEAN BEETLE DUST (Acme 75 Rotenone)—
An excellent general garden insecticide and specially so in control of the Mexican Bean seetle. It contains .75% Rotenone and 1.5% ther active extractives, the usual strength to sontrol insects, together with 15% sulphur, iffective in combating certain mildew which is often prevails on beans and many other idents. 1 lb. 25c; 5 lb. bag 70c; 50 lbs. \$6.25.



Black bear 40 BLACK LEAF "40" has many uses. Sprayed on shrubs, flowers, vines and vegetables, controls insect pest, thrip, leaf hopper, aphis, crawling young scale, leaf miners, etc.

In the POULTRY house, when thinly spread on tops of perches, it kills body lice and feather mites with no handling of the

oirds. Prices: 1 oz. 35c; 5 oz. \$1.00; 1 lb. \$2.25; 2 lbs. \$3.25; lbs. \$5.85; 10 lbs. \$10.90.

BLUESTONE—Used in making Bordeaux Mixtures and Coper Solutions. Lb. 20c; 5 lbs. 65c; 10 lbs. \$1.20; 25 lbs. 2.75; 50 lbs. \$5.00; 100 lbs. \$8.00.

BORDEAUX MIXTURE (Acme)—Prevents arge losses caused by blight, rot, mildew, cab, anthracnose and certain other fungus diseases. It stimulates plant growth and greatly increases the harvests. Allost every kind of vegetable, fruit and hrub can be greatly improved by the arily use of Bordeaux Mixture. 1 lb. Bag 0c; 1 lb. Carton 35c; 4 lb. Bag. 75c; 24 bs. \$4.25.



CALCIUM ARSENATE—The cheapest arsenical insecticide in the market but of great economy and efficiency for cerain purposes. Recommended to combat chewing insects in potatoes, vegetables, cotton and certain fruit trees.

CATTLE SPRAY (T-N-T)—Is economical to use and dynamite to flies. An absolute killer and repellent. It will not défeniorate or lose its strength with age. Prices. Gal. 99c; 5 gals. \$4.25.



CYANOGAS A-DUST—While rats can keep clear of baits and traps they cannot escape from CYANOGAS. This makes CYANOGAS the perfect rodenticide.

Nothing is surer, quicker or more economical for mole control than CYANOGAS. Every 10 feet along the runways make a hole and pump in the powerful CYANOGAS A-DUST. Treat the entire runways at one time. Complete instructions with every can.

Prices: 1/2 lb. 45c; 1 lb. 75c; 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$30.00.

Use CYANOGAS G-FUMIGANT for greenhouse. Prices: 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$30.00.

ACME DAWG-GONE.

Protects that evergreen—keep dogs away. Remove cap and hang tube of Dawg-Gone (opening down) in the lower branches of trees at the points of agreements of agreements.



essary to place tube in every tree unless standing alone. The odor slowly emanating from the open tube will keep dogs at a distance. Tube $25c\ each$.

DUTOX—Can be used as a spray or dust. It kills many beetles as well as other chewing insects. Excellent for the Mexican Bean Beetle. **Prices: 1 lb. 35c; 6 lbs. \$1.50.**

EMO (Acme)—A summer oil spray of fine quality, safe to use, piecasant to handle and of the much desired flowable consistency. Recommended as a contact spray in the control of White Flies, Rust Mites, Blister Mites, Mealy Bugs, Red Spiders, certain scale, and other insects. The use of an oil emulsion enhances the verdant appearance of the foliage by adding a glossy lustre, reflecting health and beauty of the plant. 8 oz. 30c; pint 50c; quart 70c; gallon \$1.95; 5 gals. \$5.00.

EVER GREEN, Non-Poisonous Insecticide—A sure killer of most plant insects. Ever green offers no poison danger whatsoever to human beings, live stock, or birds. 1 oz. 35c; 6 ozs. \$1.00; pint \$2.00; gallon \$9.50.

FISH OIL SOAP (Acme Spray Soap)— Effective in destroying many sucking insects and lice on plants, trees, ferns, etc. Also used extensively with cylinder oils in making oil emulsions to reduce the surface tension. Its use with Nicotine greatly increases the value of that spray. Prices: 1 lb. 30c; 5 lbs. \$1.25.



Better Vegetables, Flowers and Fruits By Spraying

FRUITONE-Stops the premature drop in apples. A safe ormone Powder to be mixed with water and sprayed on e fruit 1/2 lb. Fruitone to 100 gallons water. 2 oz. \$1.00; lb. \$3.75; 12 oz. \$5.00.

FUMEOGEN—Dogs, cats, ants and other insect pests do t like it. It repels them—it keeps them away. There e many uses for FUMEOGEN in the control and eliminain of household and garden pests and soil insects. Packed a handy shaker can. Price 50c.

ROTENONE GARDEN GUARD (ACME) -- Protect your garden ith a safe insecticide dust. Contains no arsenic or fluorine mound. The killing ingredient is Rotenone. Non-injurious commended for use on broccoli, cabbage, cauliflower, ussels sprouts, string beans and currants. A favorite of ols lice, fleas, and mites on dogs, cats, birds, and chickens. lb. sifter carton 30c; 4 lb. 65c.

KILLOGEN - A single product - KILLOGEN can be used as i insect spray—also an ant killer. If you try it this ason you, too, will say it is the best you have ever used. (ves money, too-a 50c bottle mixed with water makes any times its quantity. 21/2 oz. bottle 50c.

ACME KOPPER QUEEN (Mildew Spray)-A stainless liquid pper spray for the control of mildew, leaf spot, and black ot on rose bushes, flowers, and many other kinds of liage. Leaves no unsightly residue. A liquid spray reacing Bordeaux Mixture and Sulphur. 1/2 pt. 35c; pt. 60c; . 90c; gal. \$2.25.

ACME KOPPER SHIELD (A Pruning and Tree Wound Paint) An antiseptic treatment to prevent such diseases as Euroan canker fungus, hard rot, and certain other fungi from netrating the wounds while the tree is naturally overming the shock. Covers twice as much surface as ording bituminous compounds. 1/2 pt. 30c; pt. 45c; qt. 75c;

LIME (Hydrated)-A very important article having numeris uses around the home, garden, farm and lawn. Is sed as a reducer and in combination of many insecticides; r whitewash, deodorizing, sweetening sour soil for lawns, id clovers. 50 lb. bag 60c; 5 bags at 50c.

LIME SULPHUR (DRY) - A standard 33 degree Beaume lime ad sulphur converted into a dry powder but having all the fectiveness of the liquid product when dissolved in water. or use in dormant spraying against scale, peach blight, of curl and twig borer. Summer spraying against scab, ot, blotch, red spider and mite. 1 lb. 35c; 5 lbs. \$1.45; lb. drum \$4.00; 121/2 lb. paper bag \$1.75; 100 lbs. \$12.50.

LIME SULPHUR LIQUID Some fruit growers prefer the me Sulphur Liquid, claiming it is more economical than e dry. 4 qts. 50c; 5 gal. \$1.75; 10 gal. \$3.00; 30 gal. bbl. 1.90; 50 gal. bbl. \$9.00.

MAGNESIUM ARSENATE-One of the best remedies for introl of Mexican Bean Beetle. Mostly used as a spray and could be applied to underneath side of leaves. Magnesium rsenate does not burn like other Arsenate preparations, ence its value as a spray for the tender Bean foliage. Use pound for each 50 gallons of water. 1 lb. 40c; 2 lbs. 70c.

MOLOGEN-An efficient powder. Non-poisonous to pets, oil or grass. Rids your lawn of moles in 2 to 3 days. dorless, easy to use. Prices: 1/2 lb. can 50c; 11/2 lb. can .25; 5 lb. can \$4.00.

"NICO-FUME" LIQUID-A highly refined solution of ee" nicotine. Guaranteed to contain fully 40% nicotine. xtensively used by leading florists for spraying or vaporing in green houses to destroy Aphis, Thrips, etc. Lb. can 2.25; 4 lbs. \$5.75; 8 lbs. \$10.00.

NICO-FUME PRESSURE FUMIGANT-For greenhouses to destroy Aphis and Thrip. 1 lb. can 75c: 12 1-lb. cans \$7.00.

WILSON'S O. K. PLANT SPRAY -- Scientifically combines a wide margin of safety with high degree of effectiveness for or outside. Prices: Quart \$1.00; gallon \$3.00.

PARADICHLOROBENZENE-Kills the Peach Tree Borer. One ounce required for each tree. Full directions for use on each package. 1 lb. 50c; 5 lbs. \$2.00; 25 lbs. \$6.50; 100 lbs.

PARIS GREEN -For use on: Potatoes, cotton, tobacco; also to mix with arsenate of lead for fruit tree spraying where quick results are necessary. Prices: 1/4 lb. 20c; lb. 50c; 5 lbs. \$2.00.

POMO GREEN-Most rose growers are familiar with Pomodust. It has been giving splendid results for several years in the control of Black Spot and Mildew. It is now made Green and processed into a better dust, which harmonizes with the color of the foliage. May also be used to control mildew, rust and many other fungous diseases of flowering plants and ornamentals. 1 lb. 50c; 5 lbs. \$1.75; 50 lbs. \$11.00.

POMO GREEN--With nicotine. 1 lb. 75c; 5 lbs. \$3.00; 50 lbs. \$20.00.

JIM DANDY RAT KILLER-Non-poisonous baits already prepared. Pkg. (10 baits) 15c; 2 for 25c.



RED ARROW-A non-poisonous flower and vegetable garden spray. Kills red spider, mealy bug, Mexican bean beetle, aphid (plant lice), cabbage worm and other chewing and sucking

insects. Harmless to humans, animals and plants. Scientifically blends the toxic principles of Pyrethrum and Rotenone with soap. Simply mix with water and spray. 1 oz. makes 8 gallons of spray against aphids. 1 oz. 35c; 4 oz. \$1.00; 1 pt. \$2.85; qt. \$5.00; qal. \$16.00.

ROACH POWDER-Hotel's Pride. Money back quarantee. 1/4 lb. 35c; 1/2 lb. 65c; lb. \$1.00.

SMITH RODENT DESTROYER - Kills rats, moles and ground squirrels in their holes, tunnels and burrows. Light fuse and insert in hole and the rodents can't escape the gases that are given off. 1Gc each; 3 for 25c.

ROOTONE is ulates rapid root growth on leafy cut-tings, being especially val-uable for pro-pogating all plants by cut-tings, whether rooted with ease or nor-



tings, we record the control of the

PROTECT YOUR GARDEN FROM INSECTS AND DISEASE

Acme Scientific Rose Spray

A "system" of spray treatment for roses and flowers of all kinds. Eliminates guess work. Each set contains three separate items-A, B, and C-each scientifically made to combat one of the three major classifications of blight and insect pest. Mix all three together with water. Use regularly. Result: complete all-around protection. Surprisingly economical.

	Amount	No.	No. of Roses Pro-			
Sizes	of Spray	tect	ed all	l season	Prices	
No. 3	12 qts	7 t	0 12	bushes	\$0.95	
No. 6	24 qts	15 t	0 25	bushes	1.50	
No. 24	96 qts	60 t	0 100	bushes	4.00	
No. 48	48 gals	120 t	0 200	bushes	6.00	
No. 96	96 gals	240 t	0 400	bushes	9.75	



TOBACCO DUST-Very effective for destroying plant lice or aphis. striped bugs on melons, cucumbers and squashes and other insects; also remedy for poultry lice. Lb. 10c; 10 lbs. 50c; 25 lbs. \$1.25; 100 lbs. \$3.00.

TREE TANGLEFOOT-For protecting trees against climbing insect pest in a simple, economical and effective way. Put a band of Tree Tanglefoot from 3 to 5 inches wide completely around the tree. 6 oz. can 35c; lb. 70c; 5 lbs. \$3.25; 10 lbs. \$6.25.

SCALECIDE—The Complete Dormant Spray—The quality miscible oil. Oldest and best known dormant spray for trees, shrubs and

vines-makes them more beautiful, healthful and fruitful. Used by leading fruit growers. Pleasant to use-noncaustic, non-corrosive, non-poisonous. Kills scale, insects, eggs, larvae and disease cankers. Mixes instantly-dilute 1 to 15. Qt. 75c; gal. \$1.75; 5 gal. \$6.35; 10 gal. \$10.90; 15 gal. \$14.95; 30 gal. \$23.75; 50 gal. \$32.90. One gallon equals 31/2 gallons lime-sulphur.

SCALE MULSION (MISCIBLE)—An economical self-emulsifying spray oil for dormant spraying of fruits and shade trees and shrubs. 1 gal. to 50 gal. water. 1 gal. 75c; 5 gals. \$2.00; 30 gals. \$9.60; 50 gals. \$16.00.

SELOCIDE-Kills Red Spider. Gal. \$3.25.

SLUGSHOT (Powder)-A very popular insecticide for destroying cab- NON-POISONOUS bage worms, tomato worms and other leaf-eating insects that prey on vegetables. It can be applied freely as

it will not burn and is non-poisonous to human life. Prices: 1 lb. (canister) 25c; 5 lb. pkg. 75c.

SOAP, RED A LIQUID INSECTICIDE—A neutral potash cocoanut oil soap, highly recommended as a spreader for most all insecticides. 1 gal. cans \$2.00.

ACME WETTABLE DUSTING SULPHUR (An Excellent Chigger Chaser)-An improved dusting sulphur for home use which can also be used as a liquid spray. Recommended to control mildew, leaf spot, black spot and rust on rose bushes, chrysanthemums, snapdragons, carnations, and certain other foliage; also red spiders on evergreens. 98% passes through 325 mesh screen. 2 lb. carton 30c.

SULPHUR FLOUR-Now being used and recommended for treating seed potatoes for scab; is usually dusted on while cutting potatoes for planting. Prices: Lb. 10c; 10 lbs. 75c; 50 lbs. \$1.75; 100 lbs. \$3.25.

SULPHUR SMOKE-A very finely sifted sulphur used for dusting for control of fungous diseases. Lb. 15c; 5 lbs. 50c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.25.

TEROGEN-Will supply your roses with the vital chemical elements most needed to strengthen your plants, assisting them to ward off diseases, and assuring them sturdy, healthy Spring growths, and that dark green foliage which all rose lovers are so eager to see. Apply in the Fall before covering the roses for Winter. 1 lb. tin 75c; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$4.75.

TRANSPLANTONE-(The Hormone)-Vitamin B-1 treatment for transplanting. 1/2 oz. 25c; 1 . 50c; 3 oz. \$1.00; 1 lb. \$4.00



TRI-OGEN is the most successful and revolutionary discovery ever made in the history of rose culture.

It gives complete protection against all plant insects and diseases, including blackspot, mildew, aphis (plant-lice), slug-worms, caterpillars, etc. The stimulating value of TRI-OGEN promotes vigor and growth, healthy green foliage, with result-ing luxuriant blooms.

TRI OGEN PROTECTION IS COMPLETE. No other spray is required. Therefore, it has been found to be the most economical spray for roses. Moreover, it is a great labor saver.

Especially recommended for asters, snapdragons, carnations, hollyhocks, delphiniums, phlox, chrysanthemums, zinnias, golden glow, dahlias, and many other plants.

	TRI-OGEN is offered in four size	s:
A.	Small Kit (makes 16 quarts) Protects 12 to 20 roses for season.	\$1.50
В.	Medium Kit (makes 64 quarts) Protects 50 to 80 roses for season.	4.00
C.	Large Kit (makes 32 gallons) Protects 100 to 160 roses for season.	6.00
D.	Estate Kit (makes 128 gallons) Protects 400 to 600 roses for season.	20.00

-VITAMIN B-1-Gives most plants an unusual growth. Re-

		110 11 0101	Acdetables,	Hees, etc.
10 Pellet pk	a makes 200 ac	MPSONS		\$0.25
250 tablet ba	ottle makes 250	IVIM		
	makes 140 gallons ackes 40 gallons			

ZOTOX-Kills crab grass. Ask for circular and price.

WEED KILLER (ACME)-Destroys weeds and all vegetation. The kind to use on driveways, clay courts, paths, etc. Also widely used in spotling out dandelions, plantain, and other noxious lawn weeds by application undiluted, using a weed came or squirt-bottom oil can. Pint 35c; quart 35c; gallos 31.50;

If It's For the Garden - Try Bunton's



GERMACO HOTKAPS can make you extra dollars this season. They protect plants from frost, wind, rain, insects and ground crusting. Thus they produce hardier, quicker crops. You get higher prices!

Prices: 1,000 lots \$11.00; 5,000 lots \$10.75; 10,000 lots \$10.50; 250 package, including garden type waterproof setter, \$4.25; Germaco steel HOT-CAP Setter, \$1.60.

HOTKAPS for your backyard garden—100 with garden setter \$2.85; garden setter alone 50c.

25 HOTKAPS and Paper Setter 50c.



SEED STARTERS

y way to start seeds. Complete directions.

THOMPSON'S WHEELBARROW GRASS SEEDER

No. 5—DOUBLE HOPPER SEEDER sows all small seeds like clover, timothy and altalfa, and also chaffy seeds like red top, orchard grass and clean blue grass. Hopper 14 feet long. \$16.50.



THE "HORN" SEED SOWER-The Sectional Tube Style Has Brass Seed Gauge-It is used for sowing clover, timothy, alfalfa and all other small, smooth seeds. Is adjustable to sow any amount. Each 90c.

THE CYCLONE SEED SOWER -- Its well known feed board keeps hopper properly filled. Feed adjustment is automatic and starts or stops flow of seed instantly. Price, each, \$2.50.



FERTILIZER DISTRIBUTOR AND SEED SOWER

A strongly constructed combination broadcaster for Seeds and Nitrate of Soda, in general appearance, is similar to the Cyclone Seeder illustrated at left, though having stronger gears and V-shaped wood hopper bottom. Price, each. \$5.85.

Plant Markers and Stakes

COPPER WIRED TREE LABELS

45c per 100 \$2.75 per 1,000

POT LABELS

Per 100 ain Painted Per 1,000 in Painted 25 \$2.75

GARDEN LABELS

For Marking Rows or Individual Plants
ch \$1.00 per 100 \$ 9.00 per 1,000
ch 1.35 per 100 10.50 per 1,000

BAMBOO FLORIST STAKES-(Dyed Green)

	encil Thickness	15c per doz.	\$0.75 per 100
	encil Thickness	20c per doz.	1.00 per 100
	to ½ in. thick	30c per doz.	1.50 per 100
5 ft. 1/2	to ½ in. thick	35c per doz.	1.75 per 100

DAHLIA, TOMATO AND PEONY STAKES

Made of seasoned **oak**, 15-16 inch square. Nicely pointed and painted with Green Creosote paint. This stake is strong and durable, will last several seasons.

3 ft. \$0.95 per doz. 4 ft. 1.20 per doz. 5 ft. 1.40 per doz. 6 ft. 1.55 per doz. \$ 6.50 per 100 9.00 per 100 10.50 per 100 12.50 per 100

REDWOOD STAKES

Garden stakes made of this material will last almost indefinitely. It does not rot like other wood when driven in the ground. These stakes are square, rounded edges, smooth and nicely pointed at one end. Natural finish.

4 ft. \$1.20 per doz.

5 ft. 1.45 per doz.

12.00 per 100

6 ft. 1,75 per doz.

13.75 per 100

TIE YOUR PLANTS WITH "TWIST-EMS"

"Twist ems" are dark green strong tapes with wire reinforcing that make perfect plant ties with a twist of the wrist. For plants, vines, and arranging

Box of 125 16-inch



Neponset Red Paper Pots

For storage, transplanting and shipping. Made of tough, waterproof paper. Light,

0100		 diibiodiidbio.		
		Doz.	100	1,000
21/4		\$0.10	\$0.45	\$ 3.90
		.13	.50	4.00
3	in.	.15	.60	4.90
31/2	in.	.20	.70	6.15
4	in.	.22	.85	7.50
5	in.	.25	1.10	10.15



Green Paper Pots

Especially adapted for growing. Made of tough water-roof paper with reinforcing disc in bottom of pot. The

bir.		die diowit mon seed	to maturity	III IIIC GICCII	Pot.
			Doz.	100	1,000
			\$0.16	\$0.80	\$7.00
23/2	in.		18	.85	7.75
				1.00	9.15
				1.25	11.50
4	in.	***************************************	27	1.45	13.25
	in.	***************************************	30	2.00	19.15

MISCELLANEOUS



"Just the Garden Glove I've been Looking for!"

That's what you'll say, too, when you put on this new and different glove which has been specially designed for garden wear. Its unique qualities have made it nationally popular with both men and women.

All-Leather SOFT AS KID

DIRT-PROOF Extra Pliable

Made from select imported leather processed to render it extra soft and pliable as well as durable. Gives complete protection from dirt, bruises, scratches and stains—yet allows almost barehand freedom with maximum comfort.

Economical, too, for they will outwear six pairs of ordinary fabric gloves and are useful the year round for Garden, Housework, Painting, Yard, Furnace, Garage, etc. Keep the hands in "party" condition.





WASHABLE!
Sizes for women: "Small,"
"Medium," "Large:"—for
men: "Medium" and
"Large." Price, 75 cents a
pair (2 pairs, \$1.40),
postpaid.

SWAGGERETTE GLOVES—Rubber with lining, waterproof, easy on—easy off—ladies' small, medium and large. 59c per pair.

Boston Garden Hose Non-Kink



BULL DOG CORD BRAND made of live tough rubber and a double broid of highest grade cotton cord. It is made for hard service, being specially adapted for golf course and florist use; fully guaranteed. Furnished in 34 inch size; any number of feet desired with fittings at 181% per foot.



VIGILANT BRAND is constructed of two double layers of hard twisted, long staple cotton, covered and lined with tough live rubber that withstands high pressure and rough usage. Will not kink. Supplied in two sizes, any length with fittings. 34 inch at 1334c per foot; 36 inch at 1214c per foot.

TIGER BRAND a great value in a low priced hose. The Heavy Cotton braid is protected by live tough rubber. Can supply any length with fittings. 5/6 inch size at **7c per foct**.

Sprayer Hose



BULL DOG BRAND for high pressure power sprayers, with working pressure up to 600 pounds. 6 ply, 1/2 inch, any length, less fittings. At 36c per foot.

MILO BRAND, two double ply braided hose for working pressure up to 250 pounds. Suitable for light power and hand sprayers. 1/2 inch size, any length at **18c per foot**.

DANDY C. I. BRAND—3 ply wrapped spray hose, specially adapted for hand sprayers, 3/8 inch size, any length, at 15c; per foot.

Salem Spreaders

DISTRIBUTE
SEED
AND
FERTILIZER
EVENLY WITHOUT
WASTE

Salem Spreaders are sturdily constructed; easy use. Has several adjustments for seed and fertilize

16-Inch Salem

16	inch	 3.4
	inch	6.9
	inch	13.9



GLASS SUBSTITUTES

For Greenhouses, Poultry Houses, Hotbeds, Etc.

WYR-O-GLASS Extra strong, galvanized wire base, drawn tough and thin so as 10 admit more light. Exceptionally transparent cellulose acetate, extra high in ultra-violet ray transmission. 36 inch wide, per yd. 85c; 10 yd. roll \$8.25.

GLASS-O-NET Same construction as above except with extra strong waterproof cord instead of wire. 36 in. wide, per yd. 60c; 15 yd. roll \$8.50.

FLEX-O-GLASS is made on 124 tightly woven pre-shrunk thread to the inch. Impregnated with a mineral filling high in ultra-violet ray transmission, pressed into every crevice and smoothed over entire surface. 36 in. wide, per yd. 30c; 50 yd. roll \$14.00.

WINDOW-FABRIC—Over 80 pre-shrunk threads per square inch, not quite as transparent as Flex-O-Glass. Per yd. 25c; 25 yd. roll \$5.75.

PLANET Ir. GARDEN TOOLS



3 quarts. Index accurate and istable to suit height of operator.

The No. 4 is es

rice, \$21.00.

and truckers farvorite. Sows practicelly all wegetable
seed s in straight
drills or drops in
hills 4, 8, 12 or 12
inches apart. Opens
the furrow, drops the
seed at the right
depth and thickness,
covers and firms the
soil, and marks out
the next row. Capacistatistics of the control of the
right of the control
of th

No. 4 Hill and ardener and for a small market ardener. More of Drill Seeder and Single Wheel ardener. More of sem in use than any ther tool of this kind, owe in straight drills r drops in hills 4, 6, fourt. Capacity of opper 2½ quarts. A omplete seeding and ultivating machine, seful from beginnin Hoe Combined

No. 4-D-Hill and Drill Seeder only Price \$16.75



A plate or disc seeder for the smallest up to and income. Growers of peas and beans will appreciate his seeder as it does not break the seeder as it does not break the seeder as it does not break the seed and sows with great regularity. Only three plates, making ample adjustment for various seed. Hopper holds four quarts and is removable which makes easy filling and emptying. Net weight 36 pounds. \$22.75.

No. 100-D Plain 5-Tooth Cultivator



No. 101-D Planet Jr. 5-Tooth Cultivator Same as shown in illustration, except it has expanding ver. Price, \$9.50.

No. 4-D Planet Jr. 5-Tooth Cultivator

The favorite with market gardeners. It is strong and imple in construction. **Price**, \$9.50.

No. 9-D Planet Jr. 5-Tooth Cultivator

The very best 5-tooth cultivator made. The handles are rightstable up and down and to either side; is equipped with expanding lever. Price, \$11.75.

No. 12 Double and Single Wheel Hoe A very popular and complete garden tool. Equipment: as illustrated. As a double wheel has it sides of the row strading until plants are 20 inches high. It is then useful as a single wheel has between rows. Cultivating equipment all oil tempered. Will last for many years. Price, \$12.95.

No. 13 Double and Single Wheel Hoe

Equipment: one pair of 6-inch hoes only. Price, \$9.95.



The No. 17 is very popular with both the home gardener and the

No. 171/2-Same as No. 17, less the plow. Price, \$7.95.

No. 18—Equipment: one pair of 6-inch hoes only, most useful cultivating attachment. Price \$6.95.

No. 19 Garden is a very complete and at the same time moderate priced garden Plow and Cultivator plow, and a 5-tooth curvating attachment.
With the No. 19
you can plow, cultivate, hoe, rake,
weed, open and close
furrows ana min mo
plants. Price, \$5.75.

No. 120 Garden Plow If you buy a high wheel garden plow and cultivator—be sure it is α Planet Jr. The No. 120 is Planet Jr. quality throughout and will give α "Planet Jr. lifetime" of service.

and Cultivator

Depth of cul-tivation can be regulated.

Handles aduch stee wheel.

Price, \$3.40

No. 120-W Garden Plow and Cultivator

Same as No. 120 but with 5 prong cultivator instead of 3 prong. Price, \$3.75.

SPRAYERS



Acme Cyclone Sprayer No. 005

A well built 3½ gallon compressed air sprayer. The filling funnel is built on the top of the sprayer head.

With galvanized steel tank. All rolled edges on top and bottom of tank. Side seams are riveted and soldered.

Completely equipped with 18 inch brass extension rod, automatic nozzle, hose and carrying strap. Price \$2.95.

No. 505G Coyote 31/2 gallon compressed air spray. \$3.95.

Acme Beaver—A 2½ gallon compressed air sprayer, suitable for the home garden, tank galvanized steel, with self filling top. Equipped with automatic shut-off, 18-inch copper extension rod and elbow for underneath spraying. Each, \$3.40.



No. 322 Diamond— A continuous sprayer, that sprays in any position, has double nozzle for straight or up shoot spraying, quart

size, made of heavy tin. Price, each, 75c.



Blizzards are the finest sprayers obtainable for spraying anything in liquid form. They are made of the best materials to insure long wear and durability, they give a continuous, fine mist spray. Two sizes: No. 14-Q, quart, has "all direction" nozzle, each \$2.25; No. 14-P, pint, for household use, each, \$1.50.



Smith's CCC Spray Pump—This sprayer is well constructed and has many different uses. Spraying trees for caterpillars, garden plants, white washing, disinfectants in stables, poultry houses, wash windows, fighting fires, etc. The spray nozzle may be adjusted from a broad fire mist, down to a single stream. The special transparent strainer, double strains the insecticide solution, agitating and completely breaking it up before reaching the nozzle. CCC SPRAY PUMP COMPLETE with adjustable nozzle, rain shower nozzle, fire nozzle and wall bracket, \$7.20.

Harco Sprayer

New—Easy-to-use. Simply squeeze pump handles to-qether—there is just the spray you want, where you want it. Pump is trouble-free. Extension reaches underside of plants and sends a fine mist spray in places hand to reach. Only \$2.35 complete.



Dome Top Fly Sprayer

No.	12-Dome	top, 1	Pint Tir	Sprayer35c
No.	14—Dome	Top,	Quart	fin Sprayer40c

FREE SPRAYING GUIDE ON REQUEST

Tells How, Why and When to Spray



Highly efficient, "all around use" sprayer. Sprays continuously on both plunger strokes. Large opening makes easy, no spill filling. Equipped with all direction nozzle. Quart size tank, priced as follows:

No.	315—Tin Pump, Tin Tank	\$0.95
No.	325—Tin Pump, Copper Tank	1.45
No.	335—Brass Pump, Copper Tank	1.95
No.	336—Dome Top Copper Continuous 1 Pint Sprayer	1.50



No. 326 Show Me—A splendid sprayer for household and stock barn fly materials. It atomizes solutions into a very fine mist. Holds approximately one quart. Each, 45c.

Acme Wolverine — Open head style. Easy to fill and clean. The inner sed cover locks by inside pressure. Tun clean to the cover locks by inside pressure. Tun clean to the cover locks by bump. Tank holds 3½ gallons. Made of steel. All seams riveled and sweat soldered.

No. 575G \$4.50



Sprayers and Dusters For Insecticide

Model T-3 Two-Row Challenger Duster



Saves time, dust and money. A practical efficient and economical duster for use on crops grown on small acreage. Traction powered; extremely easy to operate; produces a strong steady stream of dust from nozzles adjustable to plants as high as 30 inch ess. Feed adjustment, 1 to 20 lbs. per acre. Price, \$35.75.

Arnold Garden Hose Sprayer

A simple and easy way of controlling garden insects and fertilizing plants and lawns. Just insert a cartridge into the chamber, attach to your garden hose, turn on the water and you are ready to spray. This sprayer is made of solid brass, chromium plated, except the cartridge chamber which is of a strong transparent material.

Combination	Set-Arnold	Standard	Sprayer	with 6	
assorted co	ertridges				5.75
36-inch Angle	Extension,	chromium	plated		1.75
Sub-Surface F	eeder and Ir	rigator			1.75

ARNOLD CARTRIDGES

THE OLD CHILITIES CAN	
All 35c Cartridges-12 for \$4.00	
Ed	ach
Tri-O-Spray—(An all-purpose spray)	.35
Jap-O-Spray-(Controls Japanese Beetle)	.35
	.3
Bord-O-Spray-(For Mildew, Black Spot, etc.)	.35
	.35
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	.3.
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	.35
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cicality of Halo washing Automobiles,	.0.



Feeney Model BX Duster

FEENEY MODEL BX DUSTER—Reservoir holds about 1 pint. Is equipped with long tube and spreader nozzle, adapting it for dusting underneath the leaves of low plants. Price, each, \$1.15.

FEENEY MODEL "F" DUSTER—Hopper holds one quart, equipped with two 12-inch extension tubes. One straight nozzle and one curved nozzle for dusting the under side of plants. Each, \$1.75.

Model "D" Feeney Duster



This is a very satisfactory duster for the truck grower, for applying any kind of dry insecticides on row or hill crops, the reservoir holds two quarts and the nozzle can be set to direct the dust on under side of the foliage. Each, \$2.90.

ACME BELLOWS DUSTER—Capacity $1\frac{1}{2}$ quarts. A tight, valveless bellows, with two handles, equipped with extension tube and spreader nozzle. Each, \$1.85.

Myers Sprayers



MYERS IMPROVED BRASS BARREL SPRAY PUMP, No. R318B. The construction is such that the entire pump sets inside the barrel containing the liquid, being bolted feat at its upper end to the head of the barrel. Size of hole to cut in barrel 8x8 in. Price complete (15-ft. hose), \$17.00.

Paragon Sprayers



An improved type of pump for white washing and spraying. Very rugged in construction and designed for ease of operation. The air chambers are of sufficient size to insure a constant spray at high pressure. Strainer is made of brass and a ut o matically cleamed at each stroke of the pump by the alimetal agitator. All working parts are easily removed for cleaning or reporting.

PARAGON SPRAYER No. 0. Capacity, 31½ Gallons—Is equipped with 4 feet special spray hose, 3 ft. spray pipe, 1 Mist Spray Nozzle, 1 Steel Cap for whitewashing, 1 Straight Spray. Price, 313.95.

PARAGON SPRAYER No. 1. Capacity 6 Gallons—Equipped with 5 ft. Special Spray Hose, 5 ft, pipe, 1 Mist Nozzle, 1 Steel Cap for whitewashing, 1 Straight Spray Nozzle. Price, \$19.65.

PARAGON SPRAYER No. 3. Capacity 12 Gallons—Equipped with 10 ft. Special Spray Hose, 7½ ft. of Extension Pipe, 1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray. Price. \$25.95.



No. D

POWER LAWN MOWERS

For Small Lawns, Estates, Cemeteries and Institutions

The COOPER CLIPPER turns grass-cutting into child's play. Delivered prices-with rope starter, \$84.50, with lever starter, \$38.00. Weed cutting attachment for Buckhorn and Dandelion, \$9.50

25 in Cooper "25"\$	169.50
25 Inch Cooper Roller Mower	179.50
27 Inch Cooper Roller Mower	299.50



Price Delivere

\$ 99.5

215.0 235.0

245.

345. 375.

425.

4651

620.0

\$260.0 345.0

Cooper Clipper



30 inch cut.	ESTATE, 2 H.P. Heavy Duty Roller Drive	380.0
	JACOBSEN WEED CUTTERS	
42 inch cut.	MOTOR SCYTHE, 1 H.P.	.\$245.0
48 inch cut.	MOTOR SCYTHE, 2 H.P.	325.
	11.00000000 100 00000 00 1100	

JACOBSENS ARE BUILT TO LAST

IACOBSEN ROLLER TYPES

ESTATE, 1 H.P. Roller Drive ESTATE, 2 H.P. Heavy Duty

JACOBSEN WHEEL TYPES

LAWN QUEEN, 3/4 H.P..

LAWN KING, 1 H.P.... LAWN KING, 1 H.P....

24 inch cut. REAR WHEEL DRIVE, 1 H.P.

4 ACRE, 2 H.P TWIN, 4 H.P.

TWIN, 4 H.P.

24 inch cut. 4 ACRE, 2 H.P. 30 inch cut. 4 ACRE, 2 H.P.

42 inch cut. 4 ACRE, 2 H.P.

Jacobsen Lawn King

GOODALL

the weed patch, the orchard and garden, the cemeteryany place, anywhere, the Rotary takes them all in stride Buckhorn, crab grass, wire grass, small sprouts and dandelions are no worry when you use the GOODALL. Light shaves off grass growing over sidewalks. It cuts when moved forward or backward, and height of grass is of no

means the elimination of belts, gears, sprockets and chains

1111	ee ct	Pulling	IOW,	unu	
16	inch	cut			\$ 99.50
18	inch	cut			125.00
20	inch	cut			145.00





Goodall Rotary Cutter

WHIRLWIND

The Power Mower That Cuts Weeds Too!

The fast revolving cutter arm under the protecting the fast revolving and front of but has a suction that lifts running grasses. The Whil wind not only does a smooth iob on the Blue Grass law but cuts weeds up to 5 feet in height.

Model "SP"—Self propelled, sufficient power to pull operator on riding sulky, 24" cutting width. 234 H. P. Price Delivered......\$365.0

Model "Grassking"—Self propelled, easily pulls operator on riding sulky, 31" cutting width. 4.8 H. P. Price Delivered Riding Sulky—With spring seat and large tires.
Price Delivered

Whirlwind Power Mower Due to Shortage of Engines and Materials all Power Mowers quoted subject to being unsold and price change ASK FOR FREE DESCRIPTIVE CATALOGUE OR DEMONSTRATION without notice.

LAWN MOWERS, PRUNERS, ETC.



PENNSYLVANIA METEOR—Built of Aluminum therefore light weight, sturdy, modern in design, rubber tired wheels and rubber covered roller insure quiet operation.



HY-POWER PRUNER

The thin, keen knife blade of the Hy-Power Pruner cuts through the wood with a draw-cut action on to the soft bronze anyl with an ease and smoothness climost incredible. This feature makes it invaluable for ladies' use, as well as for the professional pruner. No. 608, 6 inch, \$1.50; No. 908, 9 inch, \$2.00.



GRASS SHEARS

No. 701 Wiss Clipper—These new style "Wiss-Clipper" Grass shears are equipped with adjusting nuts and swing shackle which enables the blades to be spread apart for resharpening. Handles are curved to fit the hand and are knurled to prevent slipping. No. 701, \$1.35; No. 801, 98c; No. 800, 79c.



No. 5600. Light in weight. Blade accurately tempered. With large Steel Bolt. Colored lacquered handles. Polished face, \$1.50. No. V1, 95c; No. 3, 75c; No. 4, 55c.



The improved longer handle grips are designed for users who prefer to hold the shears near the blades while cutting. They are beautifully balanced and cut easily—with seriated cutlery steel blade to prevent twigs slipping. No. 85, 8 inch, \$3.25 each; No. 95, 9 inch, \$3.50 each.

Other models from 98c up.

SILENT YARDMAN—The quiet running mower of steel construction, rubber fired wheels. Very easy to push. 16 inch, 5 blade. \$16.95



TREE TRIMMERS

No. 600 Waters Style, Tree Pruner—This is a very efficient type of pruner for small jobs of light work. The pole is high grade basswood 1½x1½ inch and both the head and pull lever are securely fastened to it by bolts instead of rivets. Price with 8 ft. pole \$3.05; 10 ft., \$3.40; 12 ft., \$3.75.



No. 1-W Pulley Type Trimmer

No. 1-W PULLEY TYPE TRIMMER

Is the most powerful cutting Trimmer in a de. The compound leverage is increased due to the pulley being attached to the curved lever. It is made for heavy with the sign of the cutting the pole is 1½x1½ inch. We stock 10 and 12 foot lengths, can supply other 1engths from factory. No. 1-W 10 foot, 88,95; No. 1-W, 12 foot, \$9.55.

POLE SAWS

No. 43—For those who require a low priced pole saw of light weight. It is mounted on a 1½x1 inch basswood pole, 12 feet long, saw blade 12 inches, each \$3.50.

\$3.50.

No. 44—This is a companion to the No.

1-W pulley type trimmer, for use on limbs too large for the trimmer. Has 16 inch saw blade mounted on pole 1/4x1/e inch, 12 feet long. Each \$6.45.

No. 44 Pole Saw

POULTRY—Supplies and Equipment Starting and Growing Units Growing and Finishing Brooder





No. 65

No. 310—Is a complete unit to accommodate 75 chicks up to 21/2 lbs. This unit is made up of 1 No. 70 starting battery and 2 No. 305 finishing batteries, with truck. **Price, \$39.95.**

No. 310.—With one more No. 305 finishing unit will accommodate 100 birds up to $2\frac{1}{2}$ lbs. Price, \$48.95.

No. 305-One single finishing unit without truck or cover. Price,

No. 65—Starting unit, thermostat control, will accommodate 100, day old chicks. Price, \$11.00.



No. 321—A finishing brooder, 6 troughs, 1,728 square inches of proper space. Price, \$25.50. floor space.

No. 318-A finishing unit without truck or covers. Price, \$16.00.

No. 324-4 units with truck and covers. Price, \$73.50.

No. 90-Truck only. Price, \$7.00.

Starting Battery Brooder



No. 900D—One starting unit 44½x32½ inches, thermostate control, 6 troughs, without truck. Accommodates 200, day old birds. Price, \$31.00

905D-Five deck battery brooder with truck.

No. 90-Truck only. Price, \$7.00.

You can add as many No. 901D as you wish, as each section bolts on to the other.

No. 901D—Same as 900D but without covers or truck. Price, \$28.50.

Electric Water Heater



No. 24

No. 24—Automatic Electric Water Fountain Heater. Thermostat controlled. Can be used with 2, 3, 5 and 8 gallon capacity water fountains. Price, \$4.15.

To get top winter egg production the drinking water must be kept at 50 degrees.

Electric Floor Brooders



No. 4872 Hudson—Thermostat controlled, 48x72 inches, 500, day old chicks. Price, \$30.90.

No. 4262 Hudson—Thermostat controlled, 42x62 inches, 375, day chicks. Price. \$27.15.

No. 3648 Hudson—Thermostat controlled, 36x48 inches, 250, day chicks. Price, \$19.65. No. 2436 Hudson—Thermostat controlled, 24x36 inches, 120, day chicks. Price, \$11.95.

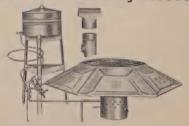
No. 500 Cyclone—Thermostat controlled, 42x66 inches, 500, day chicks. Price, \$28.20.

No. 300 Cyclone—Thermostat controlled, 36x52 inches, 300, day d chicks. Price, \$22.60.

No. 275A Cyclone—Thermostat controlled, 40x52 inches, 00, day old chicks. Price, \$16.00.

No. 175A Cyclone—Thermostat controlled, 32x38 inches, 150, day old chicks. Price, \$9.80. No other heat is required in the room with these brooders.

Hudson Oil Burning Brooders



No. 149B

No. 149B—Thermostat controlled, 48 inch hover will take care of a room 12x14 ieet, 500, day old chicks. Price, \$16.35.
No. 542—Thermostat controlled, 42 inch hover will take care of a room 10x12, 300, day old chicks. Price, \$11.55.

POULTRY—Supplies and Equipment

CHICKEN FEEDERS



No.	412-12	inch	feeder	100
No.	418-18	inch	feeder	200
No.	424-24	inch	feeder	.250
No.	436-36	inch	feeder	.350

We carry a full line of feeders all sizes and reasonably

FLOCK FEEDER



A large capacity, heavily constructed, low priced feeder with hinged grill. The 4 foot holds % bushel and will serve up to 50 hens. The 5 foot holds 1½ bushels and serves up to 60 hens. All metal construction, except perches. Bottom of hopper 17 inches from floor, leaving plenty of range

No. 24S-Length	4	feet	Each,	\$3.00
No. 35S-Length	5	feet	Each,	3.60
No. 408-Length	8	feet	Each,	5.15



DRINKING FOUNTAINS

No. A4-One gallon fountain, snap on pan, 45c.

We have various types of fountains, single or double walled consisting of 2, 3 and 5 gallon capacity.

ALL WEATHER FLOCK FOUNTAIN

Double Wall Vacuum Type

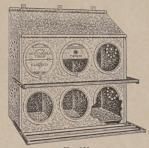


A durable high grade fountain that encourages winter egg production by keeping the drinking water warm and fresh. A small kerosene lump does the trick. The double wall keeps the water temperature down in hot weather.

This fountain can be supplied with-out heater or stand as noted below. Easily top filled. 5 gallon capacity. See Page 52 for Electric Heater Unit.

Each, \$3.25 No. D5-Fountain only Each, 5.35 No. D5H-Fountain with Heater.... No. D5B-Fountain with Stand...... No. D5HB-Fountain Complete with Heater and Each. 8.00

METAL LAYING NESTS

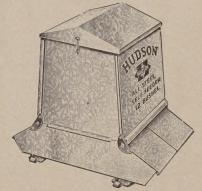


No. 106

SANITARY AND VERMIN FREE, hinged perches, non-roost, slanting top, roomy and well ventilated. The com-plete unit hangs on the wall and is easily cleaned by

No.	106- 6	nest	size,	lice	and	mite	proof	5.40
No.	110-10	nest	size,	lice	and	mite	proof	7.85
No.	115-15	nest	size,	lice	and	mite	proof	11.40

HOG FEEDERS



No. 210

Grains of all kind and ground feeds will feed automatically, partitions have individual regulators preventing the different feeds to mix. Weather proof and easily moved from one location to another on its own skids.

No. 210— 30 head, 4 door, 1 compartment, 10 bu, cap.\$22.00 No. 315— 45 head, 6 door, 2 compartment, 15 bu. cap. 29.00 No. 525— 75 head, 10 door, 3 compartment, 25 bu. cap. 40.75 No. 735-110 head, 14 door, 3 compartment, 35 bu. cap. 51.00

HOG TROUGHS



No.	NH2-2	foot	hog	trough,	one brace	1.00
No.	NH4-4	foot	hog	trough,	three braces	1.80
No.	NH6-6	foot	hog	trough,	five braces	2.20

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